

LYNX Blue Line Extension (Northeast Corridor) Light Rail Project

Contract #: <u>08-477</u>

WBS #: 6.15

Phase I Environmental Site Assessment

Old Concord Road Station (Sugar Creek Design Option)
Proposed Park-and-Ride Lot



Prepared for:
City of Charlotte
Charlotte Area Transit System

Project #: 2513745 May 1, 2009 May 1, 2009

Charlotte Area Transit System 600 East Fourth Street Charlotte, North Carolina 28208

Attention:

Kelly Goforth

CATS Assistant Project Manager

Subject:

Phase I Environmental Site Assessment

Old Concord Road Station (Sugar Creek Design Option)

Proposed Park-and-Ride Lot

Mecklenburg County, North Carolina

STV/RWA Project 2513745

Dear Ms. Goforth:

STV/Ralph Whitehead Associates (STV/RWA) has completed the Phase I Environmental Site Assessment (ESA) for the referenced project. Our findings and conclusions are presented in the following report. The Executive Summary is presented for convenience only. While the Executive Summary is an integral part of this report, it should not be used in lieu of reading the entire report, including the Table of Contents.

We appreciate the opportunity to provide our services. If you have any questions or require additional information, please contact us.

Respectfully submitted,

STV/Ralph Whitehead Associates

Robert H. Baughman

Rat H Baugh

Vice President

EXEC	JTIVE SUMMARY	1
1.0	INTRODUCTION	5
1.1 1.2 1.3 1.4	Purpose	5 5
2.0	SITE DESCRIPTION	6
2.1 2.2	Site LocationPast Uses of the Subject Property	
3.0	USER PROVIDED INFORMATION	8
3.1	Ownership History	8
4.0	RECORDS REVIEW	11
4.1	Environmental Record Sources Federal Database State and Local Records State and Local Records Tribal Records Tribal Records EDR Proprietary Records	11 12 13 13
5.0	INFORMATION FROM SITE RECONNAISSANCE	16
6.0	INFORMATION FROM INTERVIEWS	17
7.0	FINDINGS AND CONCLUSIONS	17
8.0	SIGNATURES OF ENVIRONMENTAL PROFESSIONALS	20
Tables		
Tab Tab Tab Tab Tab Tab	e 1: Parcel 09711105 Site Ownership e 2: Parcel 09711106 Site Ownership e 3: Parcel 09711107 Site Ownership e 4: Parcel 09711108 Site Ownership e 5: Parcel 09711138 Site Ownership e 6: Federal Databases Reviewed e 7: State and Local Records Reviewed e 8: Tribal Records Reviewed e 9: EDR Proprietary Records Reviewed	8 9 9 10 11
Appen	•	
App	endix A	A-1
	Figure 1: Topographic Map	Δ_2
	Figure 2: Zoning Map	A-3
App		A-3 A-4 B-1

EXECUTIVE SUMMARY

STV/Ralph Whitehead Associates (STV/RWA) has performed an Environmental Site Assessment (ESA) for the LYNX Blue Line Extension Northeast Corridor Light Rail Project's proposed Old Concord Road Station (Sugar Creek Design Option) Park-and-Ride Lot. The subject property is located south of the intersection of North Tryon (N. Tryon) Street and Old Concord Road in northeastern Charlotte, North Carolina.

The subject property encompasses all of Parcel 09711105, Parcel 09711106, Parcel 09711107, Parcel 09711108, and portions of Parcel 09711138 and Parcel 09711104, for a total of approximately six acres. A Topographic Map outlining the subject property is included in Appendix A as Figure 1. The local area land uses are primarily commercial and residential. A Zoning Map is included in Appendix A as Figure 2.

The objective of this ESA is to identify the presence of potential environmental concerns associated with the subject property resulting from its past or current uses. STV/RWA reviewed information from several environmental databases through Environmental Data Resources, Inc. (EDR) to ascertain whether activities on, or near, the subject property have a potential for Recognized Environmental Conditions (RECs) or Historical Recognized Environmental Conditions (HRECs).

The subject property currently contains the following five on-site businesses.

- Risas Disco Bar, at 5442 N. Tryon Street
- Checkmate Import and Domestics automobile dealership, at 5550 N. Tryon Street
- Tagazar Import Export automobile dealership, at 5600 N. Tryon Street
- Profix auto repair, at 5608 N. Tryon Street
- Payless Electronics automobile electronics dealer, at 5612 N. Tryon Street

This Phase I ESA has been completed in general accordance with ASTM procedure E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Any exceptions to, or deletions from, the ASTM practice are described in Section 1.0 of this report. This assessment has not revealed evidence of recognized environmental conditions or historical recognized environmental conditions in connection with the project area, with the exception of the following sites.

- GM Training Center, located at 5500 N. Tryon Street adjacent to the east of the subject property, is listed as a State Hazardous Waste Site (SHWS) and as having encountered soil and groundwater contamination during underground storage tank (UST) removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of perchloroethylene (PCE) in one of the monitoring wells. Because of its close proximity to the subject property and inferred groundwater flow direction, STV/RWA believes this site has potential to adversely affect the subject property.
- Marel Cleaners, formerly at 5542 N. Tryon Street (on the subject property), is listed on the EDR Historical Cleaners List. This address was listed as former Buckley Cleaners

with the state Dry Cleaning Solvent Cleanup Act (DSCA) Department. DSCA listed Buckley Cleaners as out of business in 1972. The adjacent GM Training Center property has reported groundwater contamination of PCE, a chemical associated with dry cleaning and engine degreasing. While identification of the source of the current contamination would be difficult to ascertain, STV/RWA believes this former dry cleaner constitutes an HREC with potential to have adversely affected the subject property.

- Orr Road is listed as an SHWS. Chlorinated solvents were discovered in the site's water supply wells. According to North Carolina Department of Environment and Natural Resources (NCDENR) Groundwater Section Well Sampling Information online database, the addresses associated with the groundwater contamination are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road, and 5821 Orr Road. This incident is approximately ¼-mile northeast of the subject property. Because of the considerable distance and the inferred northeasterly groundwater flow direction from the incident area, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- The Dawn Circle site, at 601 Dawn Circle less than ¼-mile north of the subject property, has a documented incident of groundwater contamination. Contamination of the groundwater by solvents was discovered while doing testing associated with a nearby LUST. The incident is in the "discovery" phase as of 2001. Because the incident is down gradient and approximately ¼-mile from the subject property, and inferred groundwater flow is to the northwest from the incident property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Rohm & Haas and Story Burial Areas/Union Chemical, at 6101 Orr Road approximately ½-mile east of the subject property, is listed as an SHWS and on the Incident Management Database (IMD). Groundwater contamination was discovered at this site. This site is currently a vinyl and acrylic polymer manufacturer for paints and adhesives. Based on the inferred groundwater flow direction and considerable distance of this incident from the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- TDK, Inc., dba Pines Mobile Homes, at 5621 N. Tryon Street across N. Tryon Street
 and north of the subject property, is listed as having had LUSTs. Soil and groundwater
 contamination were discovered upon removal of five USTs. The incident was
 remediated and is now "closed out" by the State. Because of its close proximity and
 inferred groundwater flow direction, STV/RWA believes this incident has potential to
 adversely affect the subject property.
- Buzz's Texaco, at 5636 N. Tryon Street across Old Concord Road from the subject property, is listed as having had LUSTs. Upon removal of five USTs, soil and groundwater contamination were detected. The incident is listed as "follow-up" as of 2000. Because of its close proximity and inferred groundwater flow direction, STV/RWA believes this incident has significant potential to adversely affect the subject property.

- Merchant Distributors, Inc., formerly at 5710 Old Concord Road (adjacent to the west
 of the subject property), is listed as having LUSTs. Upon removal of two USTs, soil
 contamination was discovered. These separate incidents are both listed as "closed
 out." Because groundwater was not affected and the incidents were assigned a
 "closed out" status by the State, STV/RWA believes these incidents have very low
 potential to adversely affect the subject property.
- Gold Circle, formerly at 103 Eastway Drive (900 feet west of the subject property), is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action. Because groundwater was not affected and because the incident is off the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Jiffy Lube #41, at 216 Eastway Drive approximately ½-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out." Because the incident is a considerable distance from the subject property and has been closed by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address
 information was readily ascertainable. Upon removal of a 550-gallon capacity diesel
 UST in 1993, soil contamination was discovered. The contaminated soil was removed
 on the day the tank was removed. However, the incident remains in the "response"
 phase as of 1998. Because groundwater was not affected and the incident is off the
 subject property, STV/RWA believes this incident has low potential to have adversely
 affected the subject property.
- Tryon Mart, at 5926 N. Tryon Street approximately ½-mile north-northeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is in the "follow-up" phase of regulatory compliance. Because the incident is a considerable distance from the subject property and has been closed by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.

- Four sites appear on the EDR Historical Auto Stations list; Keziahs Gas, Newell Service Center, Buzz's Texaco, and Killian Oil Company. Buzz's Texaco was discussed previously. The remaining sites are discussed below.
 - Keziahs Gas, operating from 1964 through 1979, was formerly located at 5611 N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street northeast of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these gas stations have not been abandoned due to less stringent regulatory requirements in effect at the time that these businesses ceased operations. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites are HRECs with potential to have adversely affected the subject property.
 - Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believes this business was approximately 500 feet north-northwest of the subject property. The site address does not correspond to current addresses. There is a possibility that the USTs associated with this station have not been abandoned due to less stringent regulatory requirements that were in effect at the time that these businesses ceased operations. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites are HRECs with potential to have adversely affected the subject property.
- Several automobile fuel tanks and spent refrigerant tanks were observed on the subject property. Construction and miscellaneous debris was also observed on the subject property. The debris included partially filled plastic paint containers, a vinyl hot tub cover, a broken plastic business sign, concrete slab demolition debris, an old water heater, two 55-gallon drums, and tube-style fluorescent light bulbs (see photographs 13 through 21 in Appendix B). A short concrete block structure was observed behind Profix automotive repair service (see photograph 22 in Appendix B).

Based on the aforementioned Recognized Environmental Conditions, STV/RWA recommends that a Phase II ESA be performed for the subject property to address the potential for soil and groundwater contamination associated with historical and current uses of the subject property and surrounding properties.

1.0 INTRODUCTION

1.1 Purpose

In general accordance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, the purpose of this assessment is to identify recognized environmental conditions (RECs) and historical recognized environmental conditions (HRECs). Charlotte Area Transit System (CATS) is proposing to develop the subject property as a park-and-ride lot to serve the proposed LYNX Blue Line Extension Northeast Corridor Light Rail Project. CATS has contracted the services of STV/RWA to perform a Phase I ESA to determine the likelihood of soil or groundwater contamination on, or near, the subject property.

1.2 Scope of Services

The following tasks were undertaken for this ESA.

- A review of readily available project area maps, current and historical aerial photographs, topographic maps, and other historical information was performed. These sources were used by STV/RWA to ascertain site location, characteristics, and current and historical use.
- A review was performed of United States Environmental Protection Agency (EPA) and North Carolina Department of Environment and Natural Resources (NCDENR) maintained records/lists of known hazardous waste/toxic substance sites within the prescribed ASTM radii of the subject property. This was accomplished through information received from EDR.
- A reconnaissance of the subject property and surrounding area was conducted. STV/RWA looked for obvious evidence of existing or historical environmental concerns. Site photographs are included in Appendix B.
- A review of ownership history of the parcels comprising the subject property was performed. Special attention was given to taking note of owners who, by their business name, might indicate increased potential for environmental concern.
- Inquiries were made to appropriate government and regulatory officials regarding environmental conditions, records, violations and/or site status.
- The compiled information was evaluated and the Phase 1 ESA Report was prepared documenting the assessment findings, evaluations and conclusions.

1.3 Limitations and Significant Assumptions

STV/RWA has endeavored to observe that degree of care and skill in preparation of this ESA generally exercised by other consultants undertaking similar studies at the same time,

under similar circumstances and conditions, and in the same geographic area. No other warranty, express or implied, is given.

In reading this report, it should be noted that others provided information used to form the report conclusions. STV/RWA assumes that the information provided by others is correct and reliable. STV/RWA assumes no responsibility for information provided by others, whether they are under contract to STV/RWA or not. As per user instructions, no interviews were conducted with current associated property owners. This constitutes a significant data gap, and may hinder the Environmental Professional's ability to ascertain environmental conditions, such as those known only to the owner of the property on which they occurred.

STV/RWA cannot state that hazardous or toxic materials or other latent conditions have not affected the subject property, beyond those noted by its personnel during performance of this assessment and disclosed within this report. Sites with prior remedial work may, or may not, have been documented properly or remediated to current standards.

STV/RWA cannot warrant that past environmental conditions are not present on the subject property from undocumented or poorly remediated incidents. These findings apply only to the time during which the individual components of this assessment were performed. Therefore, subsequent changes in land use or other activities on, or near, the subject property could invalidate these findings.

1.4 User Reliance

This report is an instrument of the services of STV/RWA and was prepared and intended for the exclusive use of Charlotte Area Transit System and the City of Charlotte. Other parties who wish to rely on this report, except for informational purposes, may do so only through express written permission of STV/RWA.

2.0 SITE DESCRIPTION

2.1 Site Location

The subject property is located south of the intersection of N. Tryon Street and Old Concord Road in northeastern Charlotte, North Carolina. The site encompasses approximately six acres. A Topographic Map outlining the subject property is included in Appendix A as Figure 1. Local area land uses are primarily commercial and residential. A Zoning Map is included in Appendix A as Figure 2.

Based on review of topographic maps, the topographic relief across the subject property is identified as 24 feet (756 feet to 780 feet above Mean Sea Level). The highest elevation is near the eastern boundary of the site. The lowest elevation is at the drainage feature in the southeastern portion of the property.

According to the Mecklenburg County GIS Zoning Map, zoning designations in the area consist of B-2 Business Districts, and I-1 and I-2 Industrial Districts.

N. Tryon Street and Old Concord Road provide access to the site and to several neighboring businesses. Approximately half of the area of the subject property is developed. The remaining portion is wooded and undeveloped. An Aerial Photograph, dated 2007, is included in Appendix A as Figure 3.

A natural drainage feature was observed on the subject property. Flow direction is generally to the south through the center of Parcel 09711138. According to the FEMA Flood Panel #37119C0168E, all of the subject property is within Zone X, "Areas determined to be outside the 0.2% [sic] annual chance floodplain."

Fill soils are anticipated in the areas of the landscaping, buildings, roadbed, parking lot, culverts, underground utilities, and other past activity areas.

According to USDA Soil Conservation Service data the area is predominantly Urban land, or areas where more than 85 percent of the surface is covered with impervious material such as asphalt, concrete or buildings. The surrounding area soil types at the subject property are identified as the "Cecil" soil series. A copy of the soil report for the property is included in Appendix C (Geocheck- Physical Setting Source Addendum).

The 1996 Geologic Map of North Carolina, prepared by the North Carolina Geological Survey, indicated the subject property is in the Piedmont physiographic region and underlain by intrusive rock from the Late Proterozoic to Middle Paleozoic period.

Duke Energy Corporation provides electricity to the local area and Piedmont Natural Gas provides natural gas. Three pole-mounted transformers were observed on the subject property. AT&T telecommunications provides service to the local area. According to Charlotte Mecklenburg Utilities, the site is currently served by municipal water and sewer service.

No septic tanks or leach fields were observed during site reconnaissance.

The subject property currently contains five on-site businesses.

2.2 Past Uses of the Subject Property

Information concerning the past usage of the subject property and adjoining properties was obtained in part by reviewing historical aerial photographs supplied by Environmental Data Resources, Inc. (EDR). Limited aerial photographs for the years 1950, 1968, 1973, 1983 and 1996 were reviewed (see Appendix C). The 1950 photograph shows the subject property and surrounding area as farmland, with wooded portions. The property has changed significantly from 1950 to 1996, becoming less agricultural and more urban in appearance.

3.0 USER PROVIDED INFORMATION

- The user of this report (Charlotte Area Transit System) provided STV/RWA with the project limits and scope of services. The user gave no title record information pertaining to the subject property.
- No information regarding environmental liens was given to STV/RWA during the performance of this Phase I ESA.
- According to David Wolfe of the City of Charlotte, Buzz's Texaco is known to be a LUST incident with groundwater contamination. Groundwater is at a depth of 22 feet and flows generally to the southwest. Also, Merchant Distributors, Inc. (MDI) is known to have had two LUST incidents in which soil contamination was discovered. These incidents were closed-out in 1997. No other specialized knowledge of the subject property was given to STV/RWA by Charlotte Area Transit System or by the City of Charlotte.
- The user gave no indication of contamination on the site from current or historical uses.
- No owner questionnaire was performed for this assessment. As per user instructions, no interviews were conducted with associated property owners and a limited number of public officials were consulted.

3.1 Ownership History

STV/RWA personnel reviewed a portion of the ownership records of the subject property at the Mecklenburg County Register of Deeds. The review was done to help reveal indications of past owners who, by their business name, might be suspected of using or depositing hazardous materials on the subject property. Based on the records that were reviewed, current and previous owners of the subject property are indicated in Table 1 and Table 2 below.

Table 1: Parcel 09711105 Site Ownership

Parcel: 09711105; Current Owner: John N. Dross			
Grantor	Grantee	Deed Date	
Frances M. Dross	John N. Dross	12-19-06	
John N. Dross	Frances M. Dross	2-25-98	
George A. Kostakes, et al	John N. Dross	9-24-76	
Alleen W. Blackwell (widow)	George A Kostakes, et al	5-30-72	
No Further History Readily Accessible			

Table 2: Parcel 09711106 Site Ownership

Parcel: 09711106; Current Owner: Tagazar Transport			
Grantor	Grantee	Deed Date	
Hayssam El- Etri, et al	Tagazar Import Export	3-13-07	
Nina Thompson, et al	Hayssam El- Etri	2-14-05	
John A. Canup	Nina Thompson, et al	1-13-58	
T.F. Rodgers, et al	John A. Canup, et al	5-12-44	
T.L. Moody, et al	T.F. Rodgers	10-15-42	
T.F. Rodgers, et al	T.L. Moody, et al	10-20-41	
Property is given to T.F. Rodgers by will, found in will book-T, page 135			
No Further History Readily Accessible			

Table 3: Parcel 09711107 Site Ownership

Farcer 037 11 107 Site Ownership			
Parcel: 09711107; Current Owner: Hosam Banawan and Soad Banawan			
Grantee	Deed Date		
Hosam Banawan, et al	8-14-95		
Hal P. Sumpter	11-4-83		
two parcels at this point. Parcel A i	s as follows.		
Granville Lester Morris, et al M.E. DeBerry, et al 1-31-58			
Granville Lester Morris, et al	9-4-47		
Harvey C. Fisher, et al	11-3-45		
John Canup, et al	2-16-45		
Parcel B is as follows			
Cecil E. Smith, et al M.E. DeBerry 6-27-55			
Roy R. Sellers, et al Cecil E. Smith 3-22-55			
John Canup, et al Roy R. Sellers, et al 1-9-53			
John Canup, et al T.F. Rodgers 5-12-44			
Property is given to by will, found in will book-T, page 135			
Parcel B merges with Parcel A at this point			
No Further History Readily Accessible			
	Grantee Hosam Banawan and Soad Bana Grantee Hosam Banawan, et al Hal P. Sumpter two parcels at this point. Parcel A i M.E. DeBerry, et al Granville Lester Morris, et al Harvey C. Fisher, et al John Canup, et al Parcel B is as follows M.E. DeBerry Cecil E. Smith Roy R. Sellers, et al T.F. Rodgers by will, found in will book-T, page		

Table 4: Parcel 09711108 Site Ownership

Parcel: 09711108; Current Owner: Abdul H. Motan and Seema Motan			
Grantor	Grantee	Deed Date	
ELW Enterprises II	Abdul H. Motan	12-14-00	
Roy England, et al (estate of Ruth England)	ELW Enterprises II	4-14-86	
Henry C. Canup, et al	Roy England, et al (estate of Ruth England)	7-14-55	
Property is separated into two parcels at this point. Parcel A is as follows			
T.F. Rodgers, et al	Henry C. Canup, et al	7-21-45	
Parcel B is as follows			
John Canup, et al	Henry C. Canup, et al	4-12-45	
T.F. Rodgers, et al	John Canup, et al	5-12-44	
Property is given to T.F. Rodgers by will, found in will book-T, page 135			
Parcel B m	Parcel B merges with Parcel A at this point		
No Further History Readily Accessible			

Table 5: Parcel 09711138 Site Ownership

Turcer out Time One Ownership				
Parcel: 09711138; Current Owner	Parcel: 09711138; Current Owner: Robert E. Lanier			
Grantor	Grantee	Deed Date		
Linda W. Lanier	Robert E. Lanier	1/10/2001		
Royal Realty Associates	Linda W. Lanier	9/25/1997		
MDI Management, Inc.	Royal Realty Associates	5/22/1997		
Thomas & Howard Company	MDI Management, Inc.	12/15/1986		
Georgia Industrial Realty	Thomas & Howard Company	10/12/1965		
Company				
C.G. McCraw, Sr.	Georgia Industrial Realty	8/4/1965		
	Company			
Emily Rodgers (heir of T.F.	C.G. McCraw, Sr.	7/9/1955		
Rodgers)				
J.G. Alexander	T.F. Rodgers	By Will, date		
		unavailable		
No Further History Readily Accessible				

No items of concern were identified during the ownership history review.

4.0 RECORDS REVIEW

4.1 Environmental Record Sources

NCDENR and/or the EPA were consulted to determine if environmental concerns were present now or historically at the subject property. The following issues were addressed:

- Groundwater Quality;
- · Solid Waste;
- Hazardous Waste; and,
- Underground Storage Tanks.

Federal and State databases available from EDR of Milford, Connecticut were also reviewed. Environmental Data Resources, Inc. is a national company specializing in the management of more than 150 state and federal databases, and updates ASTM-suggested databases according to ASTM Standard E 1527-05. The following tables identify federal, state and other databases obtained from EDR on November 18, 2008 that were reviewed according to the ASTM-recommended search radii for the subject property. A copy of the EDR database report, including the ASTM-recommended search radii, is included in Appendix C.

Table 6: Federal Databases Reviewed

Federal Database	Number of Sites Identified
NPL: National Priority List	0
Proposed NPL: Proposed National Priority List Sites	0
DELISTED NPL: National Priority List Deletions	0
NPL LIENS: Federal Superfund Liens	0
CERCLIS: Comprehensive Environmental Response,	0
Compensation, and Liability Information System	
CERCLIS-NFRAP: CERCLIS No Further Remedial Action	0
Planned	
LIENS 2: CERCLA Lien Information	0
CORRACTS: Corrective Action Report	0
RCRA-TSDF: RCRA - Transporters, Storage and Disposal	0
RCRA-LQG: RCRA - Large Quantity Generators	0
RCRA-SQG: RCRA - Small Quantity Generators	0
RCRA-CESQG: RCRA - Conditionally Exempt Small	0
Quantity Generators	
RCRA-NonGen: RCRA - Non Generators	2
US ENG CONTROLS: Engineering Controls Sites List	0
US INST CONTROL: Sites with Institutional Controls	0
ERNS: Emergency Response Notification System	0
HMIRS: Hazardous Materials Information Reporting System	0
DOT OPS: Incident and Accident Data	0
US BROWNFIELDS: A Listing of Brownfields Sites	0

Table 6: Federal Databases Reviewed (continued)

Federal Database	Number of Sites Identified
DOD: Department of Defense Sites	0
FUDS: Formerly Used Defense Sites	0
LUCIS: Land Use Control Information System	0
CONSENT: Superfund (CERCLA) Consent Decrees	0
ROD: Records Of Decision	0
UMTRA: Uranium Mill Tailings Sites	0
ODI: Open Dump Inventory	0
DEBRIS REGION 9: Torres Martinez Reservation Illegal	0
Dump Site Locations	
MINES: Mines Master Index File	0
TRIS: Toxic Chemical Release Inventory System	0
TSCA: Toxic Substances Control Act	0
FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal	0
Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic	
Substances Control Act)	
FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA	0
(Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA	
(Toxic Substances Control Act)	
HIST FTTS: FIFRA/TSCA Tracking System Administrative	0
Case Listing	
HIST FTTS INSP: FIFRA/TSCA Tracking System	0
Inspection & Enforcement Case Listing	2
SSTS: Section 7 Tracking Systems	0
ICIS: Integrated Compliance Information System	0
PADS: PCB Activity Database System	0
MLTS: Material Licensing Tracking System	0
RADINFO: Radiation Information Database	0
FINDS: Facility Index System/Facility Registry System	0
RAATS: RCRA Administrative Action Tracking System	0
BRS: Biennial Reporting System	0

Table 7: State and Local Records Reviewed

State and Local Records	Number of Sites Identified
SHWS: Inactive Hazardous Sites Inventory	5
HSDS: Hazardous Substance Disposal Site	1
IMD: Incident Management Database	12
SWF/LF: List of Solid Waste Facilities	0
OLI: Old Landfill Inventory	0
HIST LF: Solid Waste Facility Listing	0
LUST: Leaking Underground Storage Tank List	9
LUST TRUST: State Trust Fund Database	0
UST: Petroleum Underground Storage Tank Database	5

Table 7: State and Local Records Reviewed (continued)

State and Local Records	Number of Sites Identified
AST: AST Database	0
INST CONTROL: No Further Action Sites With Land Use	0
Restrictions Monitoring	
VCP: Responsible Party Voluntary Action Sites	0
DRYCLEANERS: Drycleaning Sites	0
BROWNFIELDS: Brownfields Projects Inventory	0
NPDES: NPDES Facility Location Listing	0

Table 8: Tribal Records Reviewed

Tribal Records	Number of Sites Identified
INDIAN RESERV: Indian Reservations	0
INDIAN ODI: Report on the Status of Open Dumps on	0
Indian Lands	
INDIAN LUST R1: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R8: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R4: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R9: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R10: Leaking Underground Storage Tanks	0
on Indian Land	
INDIAN LUST R7: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN LUST R6: Leaking Underground Storage Tanks on	0
Indian Land	
INDIAN UST R4: Underground Storage Tanks on Indian	0
Land	_
INDIAN UST R5: Underground Storage Tanks on Indian	0
Land	
INDIAN UST R10: Underground Storage Tanks on Indian	0
Land	_
INDIAN UST R8: Underground Storage Tanks on Indian	0
Land	
INDIAN UST R1: Underground Storage Tanks on Indian	0
Land	
INDIAN UST R6: Underground Storage Tanks on Indian	0
Land	
INDIAN UST R7: Underground Storage Tanks on Indian	0
Land	
INDIAN UST R9: Underground Storage Tanks on Indian	0
Land	

Table 8: Tribal Records Reviewed (continued)

Tribal Records	Number of Sites Identified
INDIAN VCP R7: Voluntary Cleanup Priority Listing	0
INDIAN VCP R1: Voluntary Cleanup Priority Listing	0

Table 9: EDR Proprietary Records Reviewed

EDR Proprietary Records	Number of Sites Identified
Manufactured Gas Plants: EDR Proprietary Manufactured	0
Gas Plants	
EDR Historical Auto Stations: EDR Proprietary Historic Gas	5
Stations	
EDR Historical Cleaners: EDR Proprietary Historic Dry	1
Cleaners	

Sixteen items of interest were identified during the database search and reviews of the EPA records and NCDENR records within the project area, or the ASTM-recommended search radius. These include the following.

- GM Training Center, located at 5500 N. Tryon Street adjacent to the east of the subject property, is listed as an SHWS and as having encountered soil and groundwater contamination during UST removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of PCE in one of the monitoring wells.
- Marel Cleaners, formerly at 5542 N. Tryon Street (on the subject property), is listed on the EDR Historical Cleaners List. This address was listed as former Buckley Cleaners with the state DSCA. DSCA listed Buckley Cleaners as out of business in 1972.
- Orr Road is listed as an SHWS. Chlorinated solvents were discovered in the sites water supply wells. According to NCDENR Groundwater Section Well Sampling Information online database, the addresses associated with the groundwater contamination are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road and 5821 Orr Road. This incident is approximately ¼-mile northeast of the subject property.
- The Dawn Circle site, at 601 Dawn Circle less than ¼-mile north of the subject property, has a documented incident of groundwater contamination. Contamination of the groundwater by solvents was discovered while doing testing associated with a nearby LUST. The incident is in the "discovery" phase as of 2001.

- Rohm & Haas and Story Burial Areas/Union Chemical, at 6101 Orr Road approximately ½-mile east of the subject property, is listed as an SHWS and on the IMD. Groundwater contamination was discovered at this site. This site is currently a vinyl and acrylic polymer manufacturer for paints and adhesives.
- TDK, Inc., dba Pines Mobile Homes, at 5621 N. Tryon Street across N. Tryon Street and north of the subject property, is listed as having had LUSTs. Soil and groundwater contamination were discovered upon removal of five USTs. The incident was remediated and is now "closed out" by the State.
- Buzz's Texaco, at 5636 N. Tryon Street across Old Concord Road from the subject property, is listed as having had LUSTs. Upon removal of five USTs, soil and groundwater contamination were detected. The incident is listed as "follow-up" as of 2000.
- Merchant Distributors, Inc., formerly at 5710 Old Concord Road (adjacent to the west of the subject property), is listed as having LUSTs. Upon removal of two USTs, soil contamination was discovered. These separate incidents are both listed as "closed out."
- Gold Circle, formerly at 103 Eastway Drive (900 feet west of the subject property), is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action.
- Jiffy Lube #41, at 216 Eastway Drive approximately ½-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out."
- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address
 information was readily ascertainable. Upon removal of a 550-gallon capacity diesel
 UST in 1993, soil contamination was discovered. The contaminated soil was removed
 on the day the tank was removed. However, the incident remains in the "response"
 phase as of 1998.
- Tryon Mart, at 5926 N. Tryon Street approximately ½-mile north-northeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is in the "follow-up" phase of regulatory compliance.
- Four sites appear on the EDR Historical Auto Stations list; Keziahs Gas, Newell Service Center, Buzz's Texaco, and Killian Oil Company. Buzz's Texaco was discussed previously. The remaining sites are discussed below.
 - Keziahs Gas, operating from1964 through 1979, was formerly located at 5611 N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street northeast of the subject property. The site addresses do not correspond to current addresses.

 Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believes this business was approximately 500 feet north-northwest of the subject property. The site address does not correspond to current addresses.

5.0 INFORMATION FROM SITE RECONNAISSANCE

On December 17, 2008, Mr. Joshua Erlien and Mr. Brett Lerch of STV/RWA conducted a reconnaissance of the subject property and surrounding areas. Items of concern considered during the reconnaissance included, but were not limited to, above ground storage tanks, evidence of underground storage tanks, drums, odors, stained vegetation and/or soils, pits, and debris.

- No storage tanks, either above ground or below, were observed on the subject property.
- No vent or fill pipes were observed on the subject property.
- Three pole-mounted transformers were observed during the site reconnaissance. Electric transformers manufactured before 1979 generally contained PCB-oils. PCBs are polychlorinated biphenyls and have been determined to be a likely carcinogen. Production of PCB fluids was discontinued in 1977 and new PCB-oil containing equipment was banned on July 1, 1979.
- The subject property currently contains the following five on-site businesses.
 - Risas Disco Bar, at 5442 N. Tryon Street
 - Checkmate Import and Domestics automobile dealership, at 5550 N. Tryon Street
 - Tagazar Import Export automobile dealership, at 5600 N. Tryon Street
 - o Profix auto repair, at 5608 N. Tryon Street
 - o Payless Electronics automobile electronics dealer, at 5612 N. Tryon Street
- No indications of pits, drains, sumps, or odors were observed within the subject property during the site reconnaissance.
- No indications of stressed vegetation, soil staining, or pools of liquid were observed within the subject property during the site reconnaissance
- Several automobile fuel tanks and spent refrigerant tanks were observed on the subject property. Construction and miscellaneous debris was also observed on the subject property. The debris included partially filled plastic paint containers, a vinyl hot tub cover, a broken plastic business sign, concrete slab demolition debris, an old water heater, two 55-gallon drums, and tube-style fluorescent light bulbs (see photographs 13 through 21 in Appendix B). A short concrete block structure was observed behind Profix automobile repair service (see photograph 22 in Appendix B).

 Surface water runoff from the subject site flows generally toward the east into a drainage feature near the center of Parcel 09711138. No indications of wastewater discharge were observed within the subject property during the site reconnaissance.

6.0 INFORMATION FROM INTERVIEWS

STV/RWA contacted Rachel Pillar of the Charlotte Fire Department via telephone on December 17, 2008 requesting information regarding environmental responses to spills, fires, etc. in the vicinity of the subject property. Ms. Pillar requested that STV/RWA submit the requested information via email. To date, no information has been received for the subject property. A user questionnaire was filled out by Mr. David Wolfe of the City of Charlotte. Limited specialized knowledge of the subject property was indicated and is enumerated in Section 3.0 of this report.

7.0 FINDINGS AND CONCLUSIONS

STV/RWA has completed a Phase I ESA in general accordance with ASTM procedure E 1527-05. Any exceptions to, or deletions from, the ASTM practice are described in Section 1.0 of this report. This assessment has not revealed evidence of recognized environmental conditions or historical recognized environmental conditions in connection with the subject property, with the exception of the following conditions.

- GM Training Center, located at 5500 N. Tryon Street adjacent to the east of the subject property, is listed as an SHWS and as having encountered soil and groundwater contamination during UST removal. The incident was listed as "closed out" as of 2006. During groundwater sampling in 2006, test results indicated low levels of PCE in one of the monitoring wells. Because of its close proximity to the subject property and inferred groundwater flow direction, STV/RWA believes this site has potential to adversely affect the subject property.
- Marel Cleaners, formerly at 5542 N. Tryon Street (on the subject property), is listed on the EDR Historical Cleaners List. This address was listed as former Buckley Cleaners with the state DSCA Department. DSCA listed Buckley Cleaners as out of business in 1972. The adjacent GM Training Center property has reported groundwater contamination of PCE, a chemical associated with dry cleaning and engine degreasing. While identification of the source of the current contamination would be difficult to ascertain, STV/RWA believes this former dry cleaner constitutes an HREC with potential to have adversely affected the subject property.
- Orr Road is listed as an SHWS. Chlorinated solvents were discovered in the site's water supply wells. According to the NCDENR Groundwater Section Well Sampling Information online database, the addresses associated with the groundwater contamination are 5701 Orr Road, 5801 Orr Road, 5729 Orr Road and 5821 Orr Road. This incident is approximately ¼-mile northeast of the subject property.

Because of the considerable distance and the inferred northeasterly groundwater flow direction from the incident area, STV/RWA believes this incident has very low potential to adversely affect the subject property.

- The Dawn Circle site, at 601 Dawn Circle less than ¼-mile north of the subject property, has a documented incident of groundwater contamination. Contamination of the groundwater by solvents was discovered while doing testing associated with a nearby LUST. The incident is in the "discovery" phase as of 2001. Because the incident is down gradient from the subject property, is approximately ¼-mile from the subject property, and inferred groundwater flow is to the northwest from the incident property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Rohm & Haas and Story Burial Areas/Union Chemical, at 6101 Orr Road approximately ½-mile east of the subject property, is listed as an SHWS and on the IMD. Groundwater contamination was discovered at this site. This site is currently a vinyl and acrylic polymer manufacturer for paints and adhesives. Based on the inferred groundwater flow direction and considerable distance of this incident from the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- TDK, Inc., dba Pines Mobile Homes at 5621 N. Tryon Street (across N. Tryon Street and north of the subject property), is listed as having had LUSTs. Soil and groundwater contamination were discovered upon removal of five USTs. The incident was remediated and is now "closed out" by the State. Because of its close proximity and the inferred groundwater flow direction, STV/RWA believes this incident has potential to adversely affect the subject property.
- Buzz's Texaco, at 5636 N. Tryon Street across Old Concord Road from the subject property, is listed as having had LUSTs. Upon removal of five USTs, soil and groundwater contamination were detected. The incident is listed as "follow-up" as of 2000. Because of its close proximity and the inferred groundwater flow direction, STV/RWA believes this incident has significant potential to adversely affect the subject property.
- Merchant Distributors, Inc., formerly at 5710 Old Concord Road adjacent to the west of
 the subject property, is listed as having LUSTs. Upon removal of two USTs, soil
 contamination was discovered. These separate incidents are both listed as "closed
 out." Because groundwater was not affected and the incidents were assigned a
 "closed out" status by the State, STV/RWA believes these incidents have very low
 potential to adversely affect the subject property.

- Gold Circle, formerly at 103 Eastway Drive (900 feet west of the subject property), is listed as having had a LUST. Upon removal of a waste oil UST, soil contamination was discovered. The incident is in the "response" phase of regulatory action. Because groundwater was not affected and because the incident is off the subject property, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Jiffy Lube #41, at 216 Eastway Drive approximately ½-mile southeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is listed as "closed out." Because the incident is a considerable distance from the subject property and has been closed by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- City of Charlotte Building #4 is listed as located on Eastway Drive. No further address
 information was readily ascertainable. Upon removal of a 550-gallon capacity diesel
 UST in 1993, soil contamination was discovered. The contaminated soil was removed
 on the day the tank was removed. However, the incident remains in the "response"
 phase as of 1998. Because groundwater was not affected and the incident was off the
 subject property, STV/RWA believes this incident has low potential to have adversely
 affected the subject property.
- Tryon Mart, at 5926 N. Tryon Street approximately ½-mile north-northeast of the subject property, is recorded as having had a LUST. Soil contamination was discovered and remediated. The incident is in the "follow-up" phase of regulatory compliance. Because the incident is a considerable distance from the subject property and has been closed by the State, STV/RWA believes this incident has very low potential to adversely affect the subject property.
- Four sites appear on the EDR Historical Auto Stations list: Keziahs Gas, Newell Service Center, Buzz's Texaco and Killian Oil Company. Buzz's Texaco was discussed previously. The remaining sites are discussed below.
 - Keziahs Gas, operating from 1964 through 1979, was formerly located at 5611 N. Tryon Street. Newell Service Center, operating in 1975, was formerly at 5621 N. Tryon Street. Based on the addresses, STV/RWA believes these two businesses were across N. Tryon Street northeast of the subject property. The site addresses do not correspond to current addresses. There is a possibility that the USTs associated with these gas stations have not been abandoned due to less stringent regulatory requirements in effect at the time that these businesses ceased operations. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites are HRECs with potential to have adversely affected the subject property.
 - Killian Oil Company, operating from 1969 through 1994, was formerly located at 5718 N. Tryon Street. Based on the address, STV/RWA believes this business was approximately 500 feet north-northwest of the subject property.

Rev. 00

The site address does not correspond to current addresses. There is a possibility that the USTs associated with this station have not been abandoned due to less stringent regulatory requirements in effect at the time that these businesses ceased operations. Also, there is a possibility that underground leaks have occurred from these tanks during the time they were operable. STV/RWA believes these two sites to be HRECs with potential to have adversely affected the subject property.

Several automobile fuel tanks and spent refrigerant tanks were observed on the subject property. Construction and miscellaneous debris was also observed on the subject property. The debris included partially filled plastic paint containers, a vinyl hot tub cover, a broken plastic business sign, concrete slab demolition debris, an old water heater, two 55-gallon drums and tube-style fluorescent light bulbs (see photographs 13 through 21 in Appendix B). A short concrete block structure was observed behind Profix automotive repair service (see photograph 22 in Appendix B).

Based on the aforementioned Recognized Environmental Conditions, STV/RWA recommends that a Phase II ESA be performed for the subject property to address the potential for soil and groundwater contamination associated with historical and current uses of the subject property and surrounding properties.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

This assessment was conducted under the supervision of Jon R. Skytta, PE. Mr. Skytta has 24 years of experience in due diligence and environmental assessments. To the best of his professional knowledge and belief, Mr. Skytta meets the qualifications of an Environmental Professional as defined in §312.10 of 40 CFR 312. STV/RWA has developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:

5/1/2009

Joshua D. Erlien

Environmental Assistant

Reviewed by:

Jon R. Skytta, P.E. Senior Engineer

Appendix A: Figure 1: Topographic Map Figure 2: Zoning Map Figure 3: Aerial Photograph



Old Concord Road Station (SCDO) Park-and-Ride Lot - Topographic Map

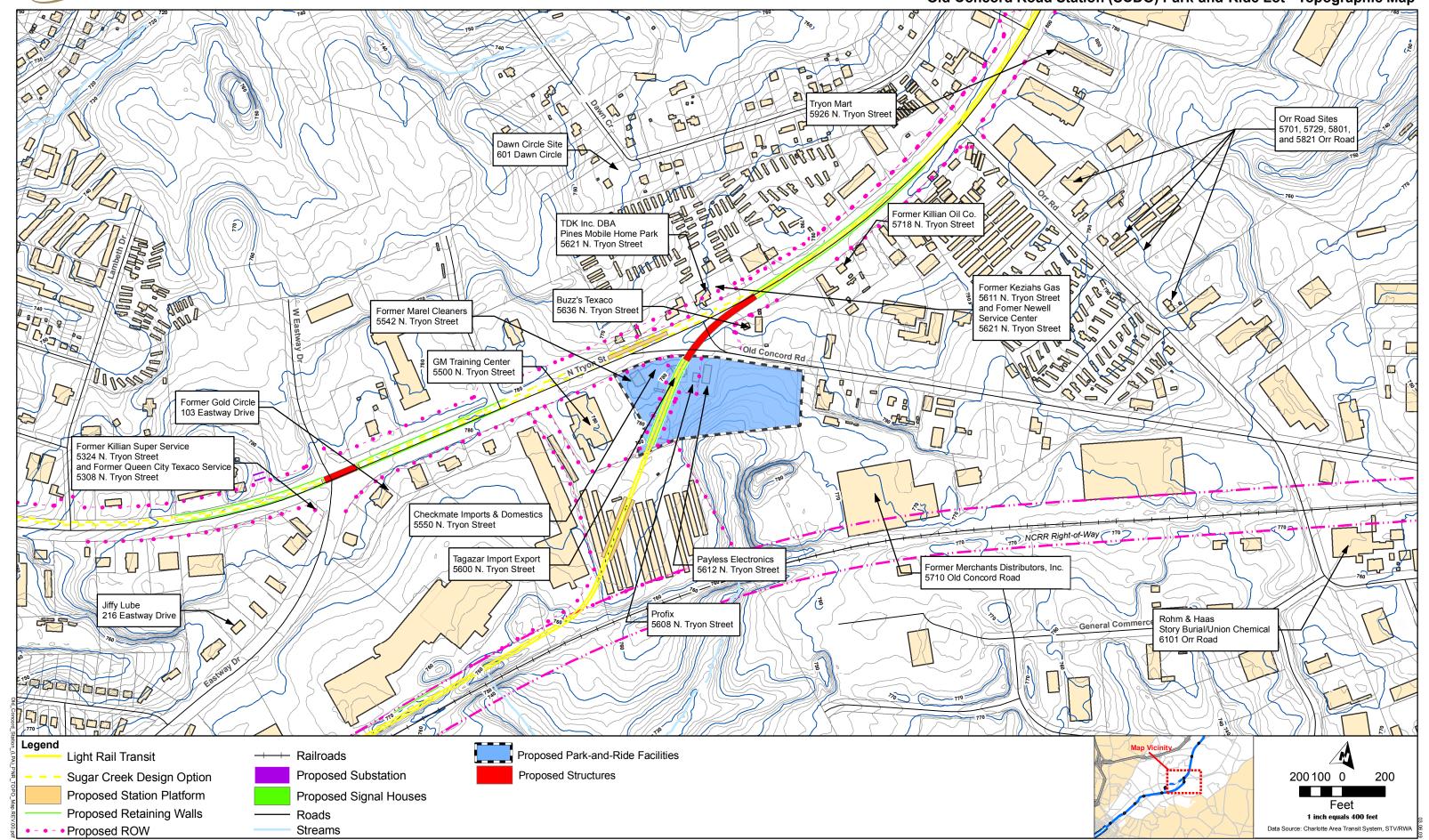


Figure 2

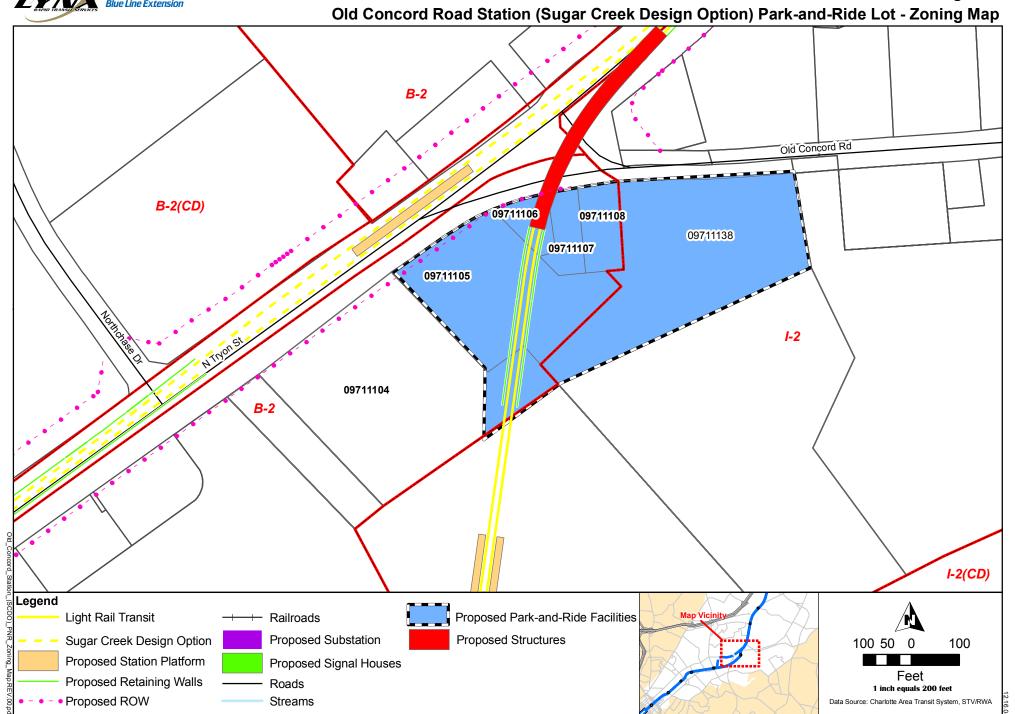
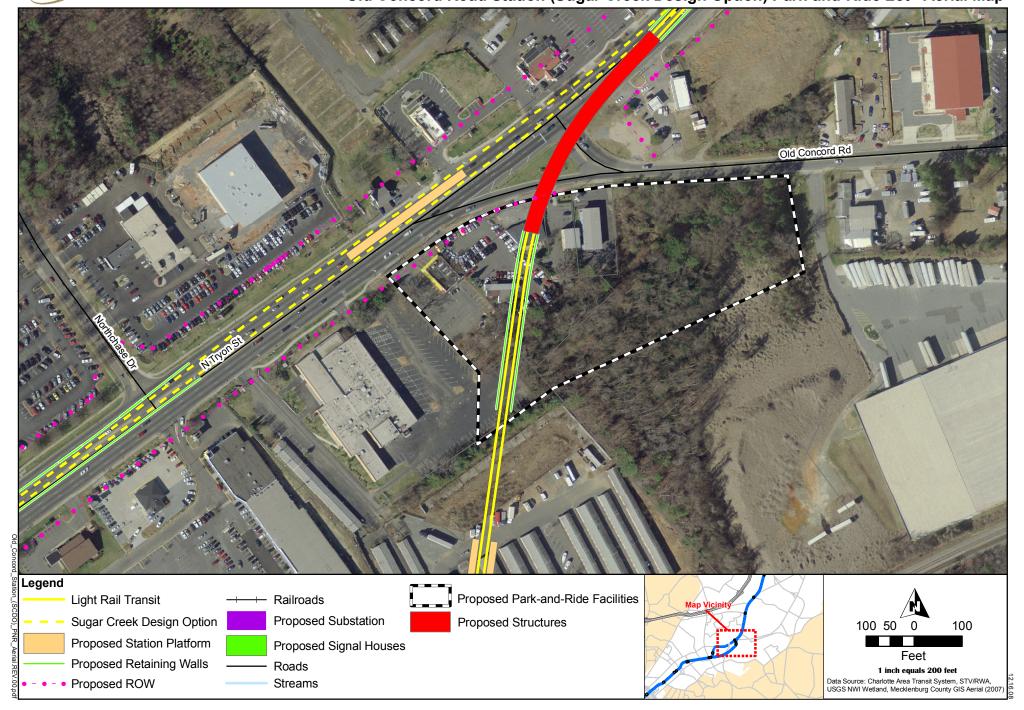


Figure 3
Old Concord Road Station (Sugar Creek Design Option) Park-and-Ride Lot - Aerial Map



Appendix B: Site Photographs



Photograph 1: View of Profix automotive repair service, at 5608 Old Concord Road (on the subject property).



Photograph 2: View of Payless Electronics automotive electronics dealer, at 5612 Old Concord Road (on the subject property).



Photograph 3: View of Tagazar Import Export used car dealership, at 5600 N. Tryon Street (on the subject property).



Photograph 4: View of Checkmate Import and Domestics used car dealership, at 5550 N. Tryon Street (on the subject property).



Photograph 5: View of Risas Disco Bar, at 5442 N. Tryon Street (on the subject property).



Photograph 6: View of Crossroads Charter School, at 5500 N. Tryon Street (adjacent to the east of the subject property).



Photograph 7: View of Dunkin' Donuts/Baskin Robbins, at 5605 N. Tryon Street (across N. Tryon Street from the subject property).



Photograph 8: View of TDK, Inc., DBA Pines Mobile Homes, at 5621 N. Tryon Street (across N. Tryon from the subject property).



Photograph 9: View of Buzz's Texaco (former gas station, now automotive repair shop), at 5636 N. Tryon Street across Old Concord Road from the subject property.



Photograph 10: View of Old Concord Road facing west, with subject property on the left.



Photograph 11: View of Old Concord Road and N. Tryon Street intersection facing east, with subject property on the right.



Photograph 12: View of N. Tryon Street facing north, with subject property on the right.



Photograph 13: Discarded automotive fuel tanks behind Profix automotive repair and Payless Electronics automobile electronics dealer.



Photograph 14: View of empty plastic container, partially full 5-gallon paint container, and a portion of a vinyl hot tub cover behind Risas Disco Bar.



Photograph 15: View of partially full 5-gallon plastic container, empty plastic food container, and plastic sign behind Risas Disco Bar.



Photograph 16: Concrete demolition debris behind Payless Electronics automobile electronics dealer and Profix automotive repair.



Photograph 17: View of empty 55-gallon drum, behind Payless Electronics automobile electronics dealer and Profix automotive repair service.



Photograph 18: Unidentified steel panels behind Risas Disco Bar.



Photograph 19: View of discarded water heater behind Payless Electronics automobile electronics dealer and Profix automotive repair service.



Photograph 20: View of 55-gallon drum and discarded fluorescent light bulb behind Payless Electronics automobile electronics dealer and Profix automotive repair.



Photograph 21: View of refrigerant tank behind Payless Electronics automobile electronics dealer and Profix automotive repair service.



Photograph 22: View of refrigerant tank and concrete block structure behind Payless Electronics automobile electronics dealer and Profix automotive repair service.

Appendix C LYNX

Blue Line

Extension

Appendix C: Regulatory Database Search Report

Eastway Station Opt2 P&R

5600 N Tryon Street Charlotte, NC 28213

Inquiry Number: 2365310.6s

November 17, 2008

The EDR Radius Map™ Report with GeoCheck®

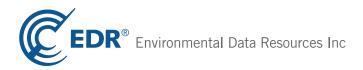


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map.	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	68
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map.	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings.	A-12
Physical Setting Source Records Searched	A-17

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

5600 N TRYON STREET CHARLOTTE, NC 28213

COORDINATES

Latitude (North): 35.261350 - 35° 15' 40.9" Longitude (West): 80.772170 - 80° 46' 19.8"

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 520724.0 UTM Y (Meters): 3901851.8

Elevation: 785 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 35080-C7 DERITA, NC

Most Recent Revision: 1996

South Map: 35080-B7 CHARLOTTE EAST, NC

Most Recent Revision: 1988

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List

CERCLIS...... Comprehensive Environmental Response, Compensation, and Liability Information System

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

LIENS 2..... CERCLA Lien Information

CORRACTS..... Corrective Action Report

RCRA-TSDF...... RCRA - Transporters, Storage and Disposal

RCRA-LQG...... RCRA - Large Quantity Generators RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG...... RCRA - Conditionally Exempt Small Quantity Generator

US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls

ERNS..... Emergency Response Notification System

HMIRS Hazardous Materials Information Reporting System

DOT OPS..... Incident and Accident Data US CDL..... Clandestine Drug Labs US BROWNFIELDS..... A Listing of Brownfields Sites DOD...... Department of Defense Sites FUDS..... Formerly Used Defense Sites

LUCIS.....Land Use Control Information System CONSENT..... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision UMTRA..... Uranium Mill Tailings Sites ODI...... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

FTTS______FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS......FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS_____Integrated Compliance Information System

PADS..... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

FINDS..... Facility Index System/Facility Registry System RAATS______RCRA Administrative Action Tracking System

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

STATE AND LOCAL RECORDS

SWF/LF..... List of Solid Waste Facilities OLI...... Old Landfill Inventory HIST LF..... Solid Waste Facility Listing LUST TRUST..... State Trust Fund Database

AST..... AST Database

INST CONTROL............ No Further Action Sites With Land Use Restrictions Monitoring

VCP......Responsible Party Voluntary Action Sites

DRYCLEANERS..... Drycleaning Sites

BROWNFIELDS..... Brownfields Projects Inventory NPDES Facility Location Listing

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 09/10/2008 has revealed that there are 2 RCRA-NonGen sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
YOUNG FORD INC	5411 NORTH TRYON STI	REET W 1/8 - 1/4 (0.193 mi.)	19	45
Lower Elevation	Address	Direction / Distance	Map ID	Page
GM TRAINING CENTER	5500 N TRYON ST	W 0 - 1/8 (0.122 mi.)	D12	29

STATE AND LOCAL RECORDS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environment & Natural Resources' Inactive Hazardous Sites Program.

A review of the SHWS list, as provided by EDR, and dated 07/23/2008 has revealed that there are 5 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORR ROAD (RESIDENTIAL)	ORR ROAD	NE 1/4 - 1/2 (0.330 mi.)	22	52
Lower Elevation	Address	Direction / Distance	Map ID	Page
GM TRAINING CENTER	5500 N TRYON STREET	W 0 - 1/8 (0.122 mi.)	D13	31

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAWN CIRCLE	601 DAWN CIRCLE	NW 1/4 - 1/2 (0.368 mi.)	23	53
ROHM & HAAS	6101 ORR ROAD	E 1/2 - 1 (0.583 mi.)	G26	60
STORY BURIAL AREAS/UNION CHEMI	6101 ORR ROAD	E 1/2 - 1 (0.583 mi.)	G27	67

NC HSDS: The Hazardous Substance Disposal Sites list contains locations of uncontrolled and unregulated hazardous waste sites. The file contains sites on the national priority list as well as the state priority list. The data source is the North Carolina Center for Geographic Information and Analysis.

A review of the NC HSDS list, as provided by EDR, and dated 04/06/2006 has revealed that there is 1 NC HSDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STORY BURIAL AREAS		E 1/2 - 1 (0.563 mi.)	0	6

IMD: Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 07/21/2006 has revealed that there are 12 IMD sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK, INC., DBA PINES MOBILE HO	5621 NORTH TRYON STREET	NW 0 - 1/8 (0.086 mi.)	A3	15
BUZZ'S TEXACO	5636 N. TRYON ST.	N 0 - 1/8 (0.118 mi.)	C10	21
ORR ROAD (RESIDENTIAL)	ORR ROAD	NE 1/4 - 1/2 (0.330 mi.)	22	52
TRYON MART	5926 N TRYON STREET	NNE 1/4 - 1/2 (0.469 mi.)	25	57
Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL MOTORS TRAINING CENTER	5500 N. TRYON STREET	W 0 - 1/8 (0.122 mi.)	D11	26
GM TRAINING CENTER	5500 N TRYON STREET	W 0 - 1/8 (0.122 mi.)	D13	31
MERCHANT DISTRIBUTORS, INC.	5710 OLD CONCORD ROAD	NE 1/8 - 1/4 (0.144 mi.)	E14	32
MERCHANTS DISTRIBUTORS, INC.	5710 OLD CONCORD ROAD	NE 1/8 - 1/4 (0.144 mi.)	E15	35
GOLD CIRCLE	103 EASTWAY DRIVE	WSW 1/4 - 1/2 (0.319 mi.)	20	47
BUILDING #4 - CITY OF CHARLOTT	EASTWAY DRIVE	WSW 1/4 - 1/2 (0.323 mi.)	21	49
DAWN CIRCLE	601 DAWN CIRCLE	NW 1/4 - 1/2 (0.368 mi.)	23	53
JIFFY LUBE # 41	216 EASTWAY DRIVE	SW 1/4 - 1/2 (0.431 mi.)	24	55

LUST: The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 08/29/2008 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK, INC., DBA PINES MOBILE HO Incident Phase: Closed Out	5621 NORTH TRYON STREET	NW 0 - 1/8 (0.086 mi.)	A3	15
BUZZ'S TEXACO Incident Phase: Follow Up	5636 NORTH TRYON STREET	N 0 - 1/8 (0.118 mi.)	C9	20
TRYON MART Incident Phase: Follow Up	5926 N TRYON STREET	NNE 1/4 - 1/2 (0.469 mi.)	25	57

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENERAL MOTORS TRAINING CENTER Incident Phase: Closed Out	5500 N. TRYON STREET	W 0 - 1/8 (0.122 mi.)	D11	26
MERCHANT DISTRIBUTORS, INC. Incident Phase: Closed Out	5710 OLD CONCORD ROAD	NE 1/8 - 1/4 (0.144 mi.)	E14	32
MERCHANTS DISTRIBUTORS, INC. Incident Phase: Closed Out	5710 OLD CONCORD ROAD	NE 1/8 - 1/4 (0.144 mi.)	E15	35
GOLD CIRCLE Incident Phase: Response	103 EASTWAY DRIVE	WSW 1/4 - 1/2 (0.319 mi.)	20	47
BUILDING #4 - CITY OF CHARLOTT Incident Phase: Response	EASTWAY DRIVE	WSW 1/4 - 1/2 (0.323 mi.)	21	49
JIFFY LUBE # 41 Incident Phase: Closed Out	216 EASTWAY DRIVE	SW 1/4 - 1/2 (0.431 mi.)	24	55

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environment & Natural Resources' Petroleum Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 08/01/2008 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TDK INC DBA PINES MOBILE HOME	5621 NORTH TYRON STREET	NW 0 - 1/8 (0.079 mi.)	A2	11
BUZZ'S TEXACO	5636 N. TRYON ST.	N 0 - 1/8 (0.118 mi.)	C10	21
FAMOUS MART	5700 N TRYON ST	NNE 1/8 - 1/4 (0.174 mi.)	F16	37
KILLIAN OIL CO.	5718 N TRYON ST	NNE 1/8 - 1/4 (0.191 mi.)	F17	40
Lower Elevation	Address	Direction / Distance	Map ID	Page
THOMAS & HOWARD COMPANY. INC.	5710 OLD CONCORD RD-PO	NE 0 - 1/8 (0.074 mi.)	1	6

EDR PROPRIETARY RECORDS

EDR Historical Auto Stations: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there are 5 EDR Historical Auto Stations sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KEZIAHS GAS	5611 N TRYON	N 0 - 1/8 (0.098 mi.)	B5	18
KEZIAHS GAS	5611 N TRYON ST	N 0 - 1/8 (0.098 mi.)	B6	18
BUZZS TEXACO (BUZZ SINNETT)	5636 N TRYON ST	N 0 - 1/8 (0.118 mi.)	C8	19
KILLIAN OIL CO (DONALD W KILLI	5718 N TRYON ST	NNE 1/8 - 1/4 (0.191 mi.)	F18	44
Lower Elevation	Address	Direction / Distance	Map ID	Page
NEWELL SERVICE CENTER	5621 N TRYON ST	N 0 - 1/8 (0.102 mi.)	B7	19

EDR Historical Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

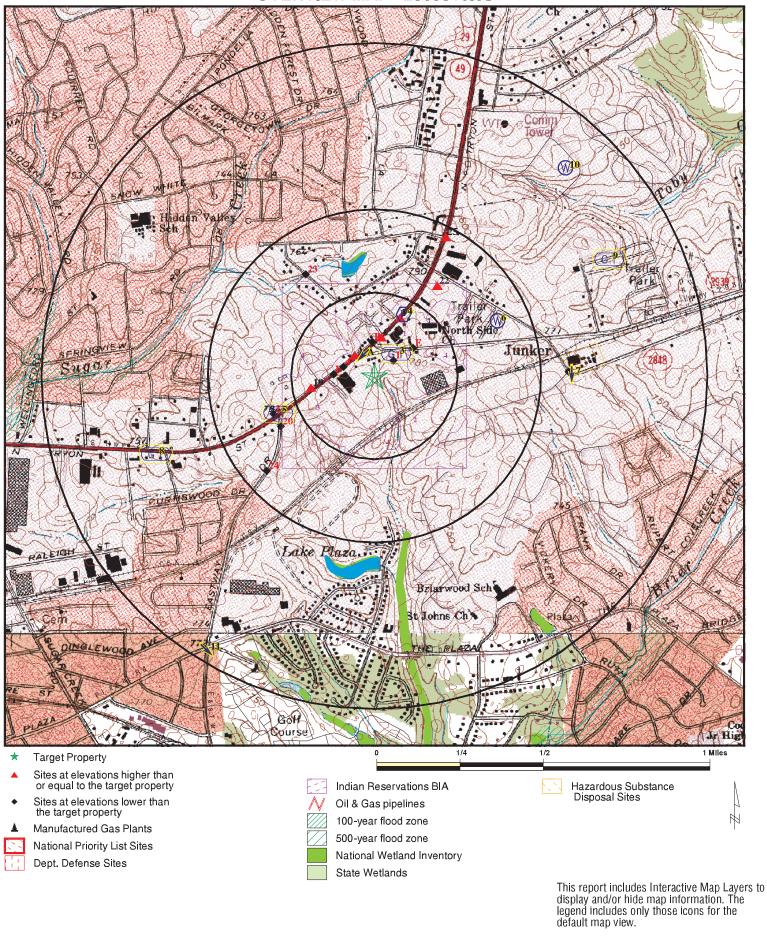
A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there is 1 EDR Historical Cleaners site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MAREL CLEANERS	5542 N TRYON ST	WNW 0 - 1/8 (0.097 mi.)	4	18

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
HENSON'S, INC. MULCH & MORE	SWF/LF, HIST LF
BELLSOUTH WORK CENTER SOLVENTS	SHWS, IMD
NCDOT ASPHALT SITE #2 (CROWDER CON	SHWS
HWY 49 BATTERY DUMP	SHWS, IMD
SANDOZ	SWF/LF
AMOCO TERMINAL-SLOP UST	LUST, IMD
UNCC	LUST, IMD
LAKE NORMAN QUARRY	LUST, IMD
CITY OF CHARLOTTE PROPPARCEL	LUST, IMD
HERLOCKER'S PANTRY	LUST, IMD
CSX TRANSPORTATION	LUST, IMD
DAVIS PROPERTY(MARY P. WILLIAMS) #	LUST TRUST
# 2 DAVIS PROPERTY(MARY P. WILLIAM	LUST TRUST
TRIAD AVIATION INC.	UST
LTP	FINDS, RCRA-NonGen
SELLES BAGWELL	IMD
MALLARD CREEK WWTP	IMD
CHARLOTTE CITY DUMP	IMD
77 CORPORATE PARK	IMD
NCDOT ASPHALT SITE #2 (CROWDER	IMD

OVERVIEW MAP - 2365310.6s



Charlotte NC 28213 LAT/LONG: 35.2614 / 80.7722

Eastway Station Opt2 P&R

5600 N Tryon Street

SITE NAME:

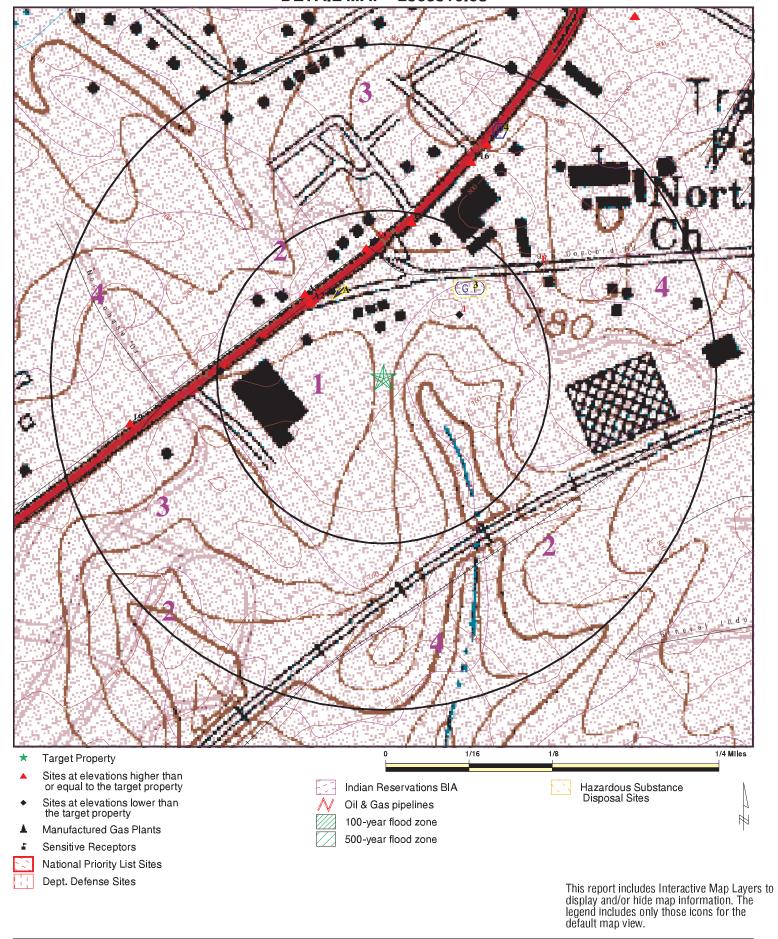
ADDRESS:

CLIENT: CONTACT: STV/Ralph Whitehead Assoc,Inc.

Joshua Erlien INQUIRY #: 2365310.6s

DATE: November 17, 2008 4:39 pm

DETAIL MAP - 2365310.6s



LAT/LONG: 35.2614 / 80.7722 DATE: November 17, 2008 4:39 pm

SITE NAME: Eastway Station Opt2 P&R ADDRESS: 5600 N Tryon Street

Charlotte NC 28213

Copyright © 2008 EDR, Inc. © 2008 Tele Atlas Rel. 07/2007.

STV/Ralph Whitehead Assoc,Inc. Joshua Erlien

CLIENT: CONTACT:

INQUIRY#: 2365310.6s

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP LIENS 2 CORRACTS RCRA-TSDF RCRA-LQG RCRA-SQG RCRA-CESQG RCRA-NonGen US ENG CONTROLS US INST CONTROL ERNS HMIRS DOT OPS US CDL US BROWNFIELDS DOD FUDS LUCIS CONSENT ROD UMTRA ODI DEBRIS REGION 9 MINES TRIS TSCA FTTS HIST FTTS SSTS ICIS PADS MLTS RADINFO FINDS RAATS		1.000 1.000 1.000 TP 0.500 0.500 TP 1.000 0.250 0.250 0.250 0.250 0.500 TP TP TP TP TP TP 0.500 1.000 1.000 0.500 0.500 0.500 0.500 0.500 TP	O O O R O O O O O O O O O O O O O O O O	0 0 0 R 0 0 R 0 0 0 0 0 1 0 0 R R R R 0 0 0 0	O O O R O O R R R R O O R R R R R O O O O O O O O O R	0 0 0 R R R R O R R R R R R R R R R R R	N N N N N N N N N N N N N N N N N N N	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SCRD DRYCLEANERS STATE AND LOCAL RECOR	DS	0.500	0	0	0	NR	NR	0
SHWS NC HSDS IMD SWF/LF	<u></u>	1.000 1.000 0.500 0.500	1 0 4 0	0 0 2 0	2 0 6 0	2 1 NR NR	NR NR NR NR	5 1 12 0

MAP FINDINGS SUMMARY

Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
0.500	0	0	0	NR	NR	0
			-			0
						9
						0 5
						0
	-	-				0
						0
			-			0
	_	-				0
TP	NR	NR	NR	NR	NR	Ö
1.000	0	0	0	0	NR	0
0.500	0	0	0	NR	NR	0
0.500	0	0	0	NR	NR	0
0.250	0	0	NR	NR	NR	0
0.500	0	0	0	NR	NR	0
1.000 0.250 0.250	0 4 1	0 1 0	0 NR NR	0 NR NR	NR NR NR	0 5 1
	Distance (Miles) 0.500 0.500 0.500 0.500 0.250 0.250 0.500 0.500 TP 1.000 0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500	Distance (Miles) < 1/8 0.500 0 0.500 0 0.500 0 0.500 3 0.500 0 0.250 3 0.250 0 0.500 0 0.500 0 0.500 0 TP NR 1.000 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0 0.500 0	Distance (Miles) < 1/8 1/8 - 1/4 0.500 0 0 0.500 0 0 0.500 3 2 0.500 0 0 0.250 3 2 0.250 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0 0.500 0 0	Distance (Miles) < 1/8 1/8 - 1/4 1/4 - 1/2 0.500 0 0 0 0 0.500 0 0 0 0 0.500 0 0 0 0 0.500 0 0 0 0 0.250 3 2 NR 0.250 0 NR 0.500 0 0 0 0 0 0 0 0.500 0 0 0 0 NR NR NR 0.500 0	Distance (Miles) < 1/8 1/8 - 1/4 1/4 - 1/2 1/2 - 1 0.500 0 0 0 NR 0.250 3 2 NR NR 0.250 0 0 NR NR 0.500 0 0 NR NR 0.500 0 0 0 NR 0.500 0 0 NR NR 0.500 0 0 NR NR TP NR NR NR NR 0.500 0 0 0 NR 0.500 0 0 NR NR 0.500 0 0 NR NR 0.500 0 0 NR NR 0.500 0 0 NR	Distance (Miles) < 1/8 1/8 - 1/4 1/4 - 1/2 1/2 - 1 > 1 0.500 0 0 0 NR NR 0.500 0 0 0 NR NR 0.500 0 0 0 NR NR 0.500 3 2 4 NR NR 0.500 0 0 0 NR NR 0.250 3 2 NR NR NR 0.250 0 0 NR NR NR 0.500 0 0 NR NR NR 0.500 0 0 0 NR NR 0.500 0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

HSDS STORY BURIAL AREAS NC HSDS S102442732 N/A

Region

2970 ft.

East , NC 1/2-1

NC HSDS:

Site Type: Federal Superfund ID: 083 669 952

Lat/Long: 35 15 43.273380 80 45 40.810462

THOMAS & HOWARD COMPANY. INC. UST U001188167 ΝE 5710 OLD CONCORD RD-PO BOX 30155 N/A

< 1/8 CHARLOTTE, NC 28213 0.074 mi.

390 ft.

UST: Relative:

Facility ID: 0-003252 Lower

Region:

Actual: (704) 596-6110 Facility Telephone: 781 ft. Last Update: 5/26/1995

MDI MANAGEMENT INC Owner Name:

Owner Address: PO BOX 2148 HICKORY, NC 28603 Owner City, St, Zip:

(704) 323-4444 Owner Phone: Latitude: .00000 Not reported Latitude 1: Longitude: .00000 Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported 2000 Tank Capacity:

Status: **Permanent Closed**

Date installed: 2/17/1966 10/31/1990 Date removed:

Diesel, Diesel Mixture Tank Product:

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported **EDR ID Number**

Direction Distance Elevation

Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/17/1966 Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 3

Tank ID Number: Not reported Tank Capacity: 10000

Direction Distance Elevation

tion Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Not reported Leak Detection Type 2: Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID:

Tank ID Number: Not reported 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 2/15/1979

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

End Certified Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Interior Protection: Unknown
Exterior Protection: Paint
Piping material: Steel
Certify Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Leak Detection Type: Not reported
Leak Detection Piping 1:Not reported
Corrosn Protec Tank: Not reported
Corrosn Protec Pipe: Not reported
Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Not reported Piping System Type Description:

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

EDR ID Number

Comment: Not reported

Tank ID: 6

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 2/15/1974 Date removed: 10/31/1990

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Not reported Certify Type: Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported Comment: Not reported

. . .

Tank ID:

Tank ID Number: Not reported Tank Capacity: 1000

Status: Permanent Closed
Date installed: 2/17/1966
Date removed: 10/31/1990

Date removed: 10/31/1990
Tank Product: Oil, New/Used/Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

THOMAS & HOWARD COMPANY. INC. (Continued)

U001188167

Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown Unknown **Exterior Protection:** Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported Comment: Not reported

A2 TDK INC DBA PINES MOBILE HOME UST U003755116 NW **5621 NORTH TYRON STREET** N/A

< 1/8 0.079 mi.

416 ft. Site 1 of 2 in cluster A

UST: Relative:

0-036118 Equal Facility ID: Region: 03 Actual: Facility Telephone: (704) 596-0401

CHARLOTTE, NC 28213

785 ft. Last Update: 2/8/2001

Owner Name: TKD. INC DBA PINES

> Owner Address: 5635 NORTH TYRON STREET Owner City, St, Zip: CHARLOTTE, NC 28213

(704) 596-0401 Owner Phone: Latitude: .00000 Latitude 1: Not reported Longitude: .00000 Not reported Longitude 1:

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 550

Permanent Closed Status:

1/1/1964 Date installed: Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank: Nο

Direction Distance Elevation

Site Database(s) EPA ID Number

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

EDR ID Number

Main Tank:

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

End Certified Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Interior Protection: None **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964
Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU
Tank Material: Steel
Compartment Tank:

Compartment Tank:

Mo

Main Tank:

No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: None **Exterior Protection:** Paint Piping material: Steel Not reported Certify Type: Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

EDR ID Number

Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 550

Permanent Closed Status:

Date installed: 1/1/1964 Date removed: 12/22/1999

Gasoline, Gasoline Mixture Tank Product:

Product Type: NIU Tank Material: Steel

Compartment Tank: No Main Tank: No

12/31/1975 Tank Last Used Date: Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

None Interior Protection: **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 4

Tank ID Number: Not reported

Tank Capacity: 550

Status: **Permanent Closed**

Direction Distance Elevation

ation Site Database(s) EPA ID Number

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

EDR ID Number

Date installed: 1/1/1964
Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

Product Type: NIU Tank Material: Steel

Compartment Tank:

Mo

Main Tank:

No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: None **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported

Tank Capacity: 550

Status: Permanent Closed

Date installed: 1/1/1964 Date removed: 12/22/1999

Tank Product: Gasoline, Gasoline Mixture

No

Product Type: NIU
Tank Material: Steel
Compartment Tank:

Main Tank:

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection:

Exterior Protection:

Piping material:

Certify Type:

Leak Detection Type:

None

Paint

Steel

Not reported

Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK INC DBA PINES MOBILE HOME (Continued)

U003755116

LUST

IMD

S104483139

N/A

Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

А3 TDK, INC., DBA PINES MOBILE HO NW **5621 NORTH TRYON STREET** CHARLOTTE, NC

< 1/8 0.086 mi.

453 ft. Site 2 of 2 in cluster A

LUST: Relative:

Facility ID: 0-036118 Equal **UST Number:** MO-5858

Actual: Incident Number: 21106 785 ft. Groundwater/Both Contamination Type:

Leak-underground Source Type: Product Type: **PETROLEUM** Date Reported: 12/22/1999 Date Occur: 12/22/1999 Cleanup: 7/18/2001 Closure Request: Not reported Close Out: 7/12/2004

Level Of Soil Cleanup Achieved: Soil to Groundwater

Tank Regulated Status: Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Н Risk Class Based On Review: Corrective Action Plan Type: ET NOV Issue Date: 8/28/2000 3/16/2000 NORR Issue Date:

Site Priority: В 2 Phase Of LSA Req:

Site Risk Reason: Not reported Land Use: Industrial/commercial

MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No LUR Filed: 8/5/2004

Release Detection:

File Located in Archives **Current Status:** RBCA GW: Cleanups to alternate standards

PETOPT: 3

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TDK, INC., DBA PINES MOBILE HO (Continued)

S104483139

RPL: False CD Num: 212 Reel Num: 0 RPOW: False RPOP: False Error Flag:

Error Code: Not reported Valid: False

Lat/Long: 351544 804620

Lat/Long Decimal: 0 0 Testlat: Not reported Regional Officer Project Mgr: AJS Region: Mooresville Company: TDK, INC.

MS. TOULA KERETSIS Contact Person:

Telephone: Not reported

RP Address: 5635 NORTH TRYON STREET RP City,St,Zip: CHARLOTTE, NC 28213

RP County: Not reported

Q65V 5 Min Quad:

PIRF:

Facility Id: 21106 Date Occurred: 12/22/1999 Date Reported: 2/4/2000

SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF 5 USTS. THERE ARE WATER Description Of Incident:

SUPPLY WELL WITHIN 1000 FT.

Owner/Operator: **TOULAS KERETSIS**

Ownership: Operation Type: 6 3 Type: Location: 1 Site Priority: Н

8/25/2000 Priority Update: Wells Affected Y/N: Ν

Samples Include: Not reported

7#5 Minute Quad: 3 5 Minute Quad: 2

Pirf/Min Soil: Not reported Q65V Release Code: **PIRF** Source Code: Not reported Err Type: Ust Number: Not reported

7/12/2004 Last Modified: Incident Phase: **Closed Out** NOV Issued: 8/28/2000 NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: ALL HOOKUPS COMPLETED AS PER NIGHTINGDALE CONSULTANTS 3/24/04

Direction Distance

Elevation Site Database(s) EPA ID Number

TDK, INC., DBA PINES MOBILE HO (Continued)

S104483139

EDR ID Number

IMD:

 Region:
 MOR

 Facility ID:
 21106

 Date Occurred:
 12/22/1999

 Submit Date:
 2/4/2000

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

Incident Desc: SOIL CONTAMINATION CONFIRMED UPON REMOVAL OF 5 USTS. THERE ARE WATER

SUPPLY WELL WITHIN 1000 FT.

Operator: MS. TOULA KERETSIS

Contact Phone: Not reported Owner Company: TDK, INC.

Operator Address:5635 NORTH TRYON STREET

Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private
Operation: Commercial
Material: GASOLINE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Not reported

Risk Site: H
Site Priority: H
Priority Code: H
Priority Update: 8/25/2000
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported

Num Affected: Not reported
Wells Contam: Not reported
Sampled By: Responsible Parties

Samples Include: Soil Samples

7.5 Min Quad: Not reported
5 Min Quad: Q65V
Latitude: 35.26222222
Longitude: -80.77222222
Latitude Number: 351544
Longitude Number: 804620

Latitude Decimal: 35.262222222222 Longitude Decimal: 80.772222222222

GPS: Agency: DWM Facility ID: 21106 Last Modified: 7/12/2004 Incident Phase: Closed Out 8/28/2000 NOV Issued: NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MAREL CLEANERS EDR Historical Cleaners 1009150694

NW 5542 N TRYON ST N/A

WNW 5542 N TRYON ST < 1/8 CHARLOTTE, NC

0.097 mi. 511 ft.

Relative: EDR Historical Cleaners:

Lower Name: MAREL CLEANERS

Year: 1969

Actual: Type: CLEANERS AND DYERS

775 ft.

B5 KEZIAHS GAS EDR Historical Auto Stations 1009120728
North 5611 N TRYON N/A

North 5611 N TRYON < 1/8 CHARLOTTE, NC

0.098 mi.

515 ft. Site 1 of 3 in cluster B

Relative: EDR Historical Auto Stations:

Equal Name: KEZIAHS GAS

Year: 1964

Actual: Type: GASOLINE STATIONS 785 ft.

Name: KEZIAHS GAS

Year: 1964

Type: GASOLINE STATIONS

B6 KEZIAHS GAS EDR Historical Auto Stations

North 5611 N TRYON ST < 1/8 CHARLOTTE, NC

0.098 mi.

515 ft. Site 2 of 3 in cluster B

Relative: EDR Historical Auto Stations:

Equal Name: KEZIAHS GAS

Year: 1969
Actual: Type: GASOLINE

Actual: Type: GASOLINE STATIONS 785 ft.

Name: KEZIAHS GAS

Year: 1969

Type: GASOLINE STATIONS

Name: KEZIAHS GAS GROCERY

Year: 1974

Type: GASOLINE STATIONS

Name: KEZIAHS GAS GROCERY

Year: 1974

Type: GASOLINE STATIONS

Name: KEZIAHS GAS

Year: 1979

Type: GASOLINE STATIONS

Name: KEZIAHS GAS

Year: 1979

Type: GASOLINE STATIONS

EDR ID Number

1009120729

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

B7 NEWELL SERVICE CENTER EDR Historical Auto Stations 1009033102
North 5621 N TRYON ST N/A

North 5621 N TRYON ST < 1/8 CHARLOTTE, NC

0.102 mi.

541 ft. Site 3 of 3 in cluster B

Relative: EDR Historical Auto Stations:

Lower Name: NEWELL SERVICE CENTER

Year: 1975

Actual: Type: GASOLINE STATIONS

784 ft.

Name: NEWELL SERVICE CENTER

Year: 1975

Type: GASOLINE STATIONS

C8 BUZZS TEXACO (BUZZ SINNETT) EDR Historical Auto Stations

North 5636 N TRYON ST < 1/8 CHARLOTTE, NC

0.118 mi.

625 ft. Site 1 of 3 in cluster C

Relative: EDR Historical Auto Stations:

Higher Name: JIMS TEXACO

Year: 1969

Actual: Type: GASOLINE STATIONS 786 ft.

Name: JIMS TEXACO

Year: 1969

Type: GASOLINE STATIONS

Name: BUZZS TEXACO SERVICE

Year: 1984

Type: GASOLINE STATIONS

Name: BUZZS TEXACO SERVICE Year: 1984

Type: GASOLINE STATIONS

Name: BUZZS TEXACO (BUZZ SINNETT)

Year: 1991

Type: GASOLINE STATIONS

Name: BUZZS TEXACO (BUZZ SINNETT)

Year: 1991

Type: GASOLINE STATIONS

Name: BUZZS TEXACO (BUZZ SINNETT)

Year: 1991

Type: GASOLINE STATIONS

EDR ID Number

1009111357

N/A

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

C9 **BUZZ'S TEXACO** LUST S106896082 N/A

North **5636 NORTH TRYON STREET** < 1/8 CHARLOTTE, NC 28213

0.118 mi.

625 ft. Site 2 of 3 in cluster C

LUST: Relative:

0-013489 Higher Facility ID: UST Number: MO-5336 Actual: 18511 Incident Number:

786 ft. Contamination Type: Groundwater/Both

> Source Type: Leak-underground **PETROLEUM** Product Type: 1/27/1998 Date Reported: 12/31/1997 Date Occur: Cleanup: 12/31/1997 Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported Regulated Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Н Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported 4/21/1998 NORR Issue Date: Site Priority: Not reported

Phase Of LSA Req:

Site Risk Reason: Not reported Land Use: Not reported MTBE: Not reported MTBE1: Yes

Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 0 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported

Valid: False

Lat/Long: 35 15 42.96 80 46 16.92 Lat/Long Decimal: 35.261944 80.771388999999999

Testlat: Not reported

Regional Officer Project Mgr: AJS Region: Mooresville Company: **BUZZ'S TEXACO** MS. DONNA SINNETT Contact Person: 704-597-1758 Telephone:

5636 NORTH TRYON ST RP Address: RP City, St, Zip: CHARLOTTE, NC 28213

RP County: **MECKLENBURG**

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUZZ'S TEXACO (Continued)

5 Min Quad:

S106896082

Q65V

PIRF:

Facility Id: 18511 Date Occurred: 12/31/1997 Date Reported: 4/22/1998

SOIL CONTAM. CONFIRMED UPON REMOVAL OF 5 USTS. **Description Of Incident:**

Owner/Operator: **BUZZ SINNETT**

Ownership: 4 Operation Type: 6 Type: 3 Location: 1

Site Priority: Not reported Priority Update: Not reported Wells Affected Y/N: Not reported

Samples Include: 0 7#5 Minute Quad: 3 5 Minute Quad: 2

Pirf/Min Soil: Not reported Q65V Release Code: Source Code: Pirf

Not reported Err Type: Ust Number: Not reported

Last Modified: 10/13/2000 **Follow Up** Incident Phase: NOV Issued: 9/11/2000 NORR Issued: 4/21/1998 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: Not reported

C10 **BUZZ'S TEXACO** UST U003135517 **5636 N. TRYON ST. IMD** N/A

North < 1/8 CHARLOTTE, NC 28213

0.118 mi.

625 ft. Site 3 of 3 in cluster C

UST: Relative:

Facility ID: 0-013489 Higher Region:

Actual: (704) 597-1758 Facility Telephone: 786 ft. Last Update: 11/7/1995

BUZZ R. SINNETT Owner Name: Owner Address: 5636 N. TRYON ST. CHARLOTTE, NC 28213 Owner City, St, Zip:

Owner Phone: (704) 398-0953 Latitude: .00000 Latitude 1: Not reported Longitude: .00000 Longitude 1: Not reported

GPS String Confirmed: No

Distance

Elevation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID:

Tank ID Number: Not reported

Tank Capacity: 2000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Not reported Certify Type: Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported Comment: Not reported

Tank ID: 2

Tank ID Number: Not reported Tank Capacity: 4000

Status: Permanent Closed
Date installed: 12/5/1966

Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank:

Compartment Tank: No
Main Tank: No
Tank Last Used Date: Not

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported

Distance Elevation

ation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown Unknown **Exterior Protection:** Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 3

Tank ID Number: Not reported

Tank Capacity: 4000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date:

Not reported
Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water:
Water Supply Well:
Leak Detection Piping 2:
Leak Detection Type 2:
Not reported
Not reported
Not reported
Not reported
Corrosion Protection Tank1:
Not reported
Not reported
Not reported

Distance Elevation

ation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Overfill:

Corrosion Protection Tank Date:

Corrosion Protection Piping Date:

Spill Overfill Date:

Piping System Type Code:

Piping System Type Description:

Not reported

Not reported

Not reported

Not reported

Not reported

Comment: Not reported

Tank ID:

Tank ID Number: Not reported 4000

Status: Permanent Closed

Date installed: 12/5/1966 Date removed: 12/31/1997

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON
Tank Material: Unknown
Compartment Tank:

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown Exterior Protection: Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 5

Tank ID Number: Not reported Tank Capacity: 550

Status: Permanent Closed

Date installed: 12/5/1966
Date removed: 12/31/1997

Tank Product: Oil, New/Used/Mixture

Product Type: NON

Direction Distance

Elevation Site Database(s) EPA ID Number

BUZZ'S TEXACO (Continued)

U003135517

EDR ID Number

Tank Material: Unknown
Compartment Tank: No
Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Unknown Piping material: Unknown Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Overfill: Not reported Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

IMD:

 Region:
 MOR

 Facility ID:
 18511

 Date Occurred:
 12/31/1997

 Submit Date:
 4/22/1998

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

Incident Desc: SOIL CONTAM. CONFIRMED UPON REMOVAL OF 5 USTS.

Operator: MS. DONNA SINNETT
Contact Phone: 704-597-1758
Owner Company: BUZZ'S TEXACO
Operator Address:5636 NORTH TRYON ST

Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private Operation: Commercial **GASOLINE** Material: Qty Lost 1: Not reported Qty Recovered 1: Not reported Leak-underground Source: Type: Gasoline/diesel Location: Facility Setting: Not reported

Risk Site: H

Site Priority: Not reported Priority Code: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUZZ'S TEXACO (Continued)

Priority Update: Not reported

Dem Contact: AJS Wells Affected: Not reported

Num Affected: 0

Wells Contam: Not reported Sampled By: Responsible Parties Samples Include: Soil Samples

7.5 Min Quad: Not reported 5 Min Quad: Q65V Latitude: 35.2625 Longitude: -80.77277777 351545 Latitude Number: Longitude Number: 804622 Latitude Decimal: 35.2625

Longitude Decimal: 80.77277777778

GPS: Agency: DWM Facility ID: 18511 Last Modified: 10/13/2000 Incident Phase: Follow Up NOV Issued: 9/11/2000 NORR Issued: 4/21/1998 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

D11 **GENERAL MOTORS TRAINING CENTER**

West 5500 N. TRYON STREET < 1/8 CHARLOTTE, NC

0.122 mi.

Site 1 of 3 in cluster D 646 ft.

LUST: Relative:

Facility ID: Not reported Lower **UST Number:** MO-6156

Actual: Incident Number: 23332 777 ft. Contamination Type:

Leak-underground Source Type: **PETROLEUM** Product Type: Date Reported: 11/30/2000 Date Occur: Not reported Cleanup: 11/30/2000 Closure Request: Not reported Close Out: 3/23/2006

Level Of Soil Cleanup Achieved: Industrial/Commercial Tank Regulated Status: Both at same site

Groundwater/Both

Of Supply Wells:

Commercial/NonCommercial UST Site: BOTH Risk Classification: L Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: 7/9/2001 LUST

IMD

S105764911

N/A

U003135517

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GENERAL MOTORS TRAINING CENTER (Continued)

S105764911

EDR ID Number

NORR Issue Date: 9/12/2001 Site Priority: Not reported Not reported Phase Of LSA Req: Site Risk Reason: Not reported Industrial/commercial Land Use:

MTBE: Not reported

MTBE1: No

Flag: No Flag1: No LUR Filed: 3/30/2006

Release Detection:

File Located in Archives **Current Status: RBCA GW:** Cleanups to alternate standards

PETOPT: False RPL: CD Num: 290 Reel Num: 0 RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported Valid: False Lat/Long: Not reported Lat/Long Decimal: 0 0 Testlat: Not reported

Regional Officer Project Mgr:

AJS Region: Mooresville

Company: **GENERAL MOTORS CORPORATION**

Contact Person: FRED RINDHAGE Not reported Telephone:

RP Address: 485 MILWAUKEE AVE 482-310-004

RP City,St,Zip: **DETROIT, MI 482023220**

RP County: Not reported

5 Min Quad: Not reported

PIRF:

Facility Id: 23332 9/7/1999 Date Occurred: Date Reported: 7/10/2001

SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE Description Of Incident:

Owner/Operator: FRED RINDHAGE, P.E.

Ownership: Operation Type: 5 Type: 5 Location: 1 Site Priority: U Priority Update: 7/10/2001 Wells Affected Y/N: Ν

Samples Include: Not reported 7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Not reported Source Code:

Err Type: 9 Ust Number: Е

Last Modified: 3/23/2006

Direction Distance

Elevation Site Database(s) EPA ID Number

GENERAL MOTORS TRAINING CENTER (Continued)

S105764911

EDR ID Number

Incident Phase: **Closed Out** NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: KEROSENE/HEATING OIL UST PROBLEM. ALSO A HYDRAULIC LIFT ISSUE TO BE RESOLVED

IMD:

Region: MOR
Facility ID: 23332
Date Occurred: Not reported
Submit Date: 7/10/2001

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: No

Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST CLOSURE

Operator: FRED RINDHAGE Contact Phone: Not reported

Owner Company: GENERAL MOTORS CORPORATION Operator Address:485 MILWAUKEE AVE 482-310-004

Operator City: DETROIT

Oper City, St, Zip: DETROIT, MI 482023220

Ownership: Private Operation: Industrial Not reported Material: Qty Lost 1: Not reported Qty Recovered 1: Not reported Source: Leak-underground Type: Gasoline/diesel Location: Facility Industrial

Setting: Ind Risk Site: L Site Priority: U Priority Code: No

Priority Code: Not reported
Priority Update: 7/10/2001
Dem Contact: AJS
Wells Affected: No
Num Affected: Not reported

Num Affected: Not reported Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported Not reported 5 Min Quad: Not reported Latitude: Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Not reported Longitude Decimal: GPS: NOD Agency: DWM Facility ID: 23332

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GENERAL MOTORS TRAINING CENTER (Continued)

S105764911

Last Modified: 3/23/2006 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

D12 **GM TRAINING CENTER FINDS** 1000418422 West 5500 N TRYON ST RCRA-NonGen NCD982152803

< 1/8 CHARLOTTE, NC 28213

0.122 mi.

646 ft. Site 2 of 3 in cluster D

FINDS: Relative:

Other Pertinent Environmental Activity Identified at Site Lower

Actual: RCRAInfo is a national information system that supports the Resource 777 ft.

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport.

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

RCRA-NonGen:

Date form received by agency: 12/07/2000

GM TRAINING CENTER Facility name: 5500 N TRYON ST Facility address: CHARLOTTE, NC 28213

EPA ID: NCD982152803 Mailing address: N TRYON ST

CHARLOTTE, NC 28213

ROBERT HANLEY Contact: Contact address: 5500 N TRYON ST CHARLOTTE, NC 28213

US Contact country:

Contact telephone: (704) 596-3751 Contact email: Not reported EPA Region: 04 Land type: Private

Non-Generator Classification:

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **GENERAL MOTORS** Owner/operator address: 5500 N TRYON ST

CHARLOTTE, NC 28213

Owner/operator country: Not reported (704) 596-3751 Owner/operator telephone: Legal status: Private

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GM TRAINING CENTER (Continued)

1000418422

EDR ID Number

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Off-site waste receiver: Commercial status unknown

Historical Generators:

Date form received by agency: 08/07/1989

Facility name: GM TRAINING CENTER
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F003

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

GM TRAINING CENTER (Continued)

1000418422

Evaluation date: 12/06/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

 D13
 GM TRAINING CENTER
 SHWS
 \$107672162

 West
 5500 N TRYON STREET
 IMD
 N/A

< 1/8 CHARLOTTE, NC

0.122 mi.

646 ft. Site 3 of 3 in cluster D

Relative: SHWS:

Lower Facility ID: NONCD0001782

Facility Status: In Hazardous Sites Inventory

Actual: 777 ft.

IMD:

 Region:
 MOR

 Facility ID:
 87732

 Date Occurred:
 4/12/2006

 Submit Date:
 4/19/2006

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: LOW LEVEL OF PCE DETECTED IN ONE MONITORING WELL ON SITE. OTHER WELLS

ARE ND FOR SOLVENTS AND NO SOLVENTS WERE DETECTED IN THE SOIL.

Operator: RINDHAGE, FRED Contact Phone: 248-753-5790

Owner Company: GENERAL MOTORS CORPORATION

Operator Address:2000 CENTERPOINT PARKWAY, MAIL CODE

Operator City: PONTIAC

Oper City, St, Zip: PONTIAC, MI 248-753-5790

Ownership: Federal Operation: Mining Material: Not reported Not reported Qty Lost 1: Qty Recovered 1: Not reported Source: Unknown Type: Other inorganics Location: Not reported Setting: Not reported Risk Site: Not reported Site Priority: Not reported

Priority Code: B

Priority Update: Not reported

Dem Contact: ARL Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported Not reported 5 Min Quad: Latitude: 35.26077 Longitude: -80.77355 Not reported Latitude Number: Longitude Number: Not reported Latitude Decimal: Not reported Not reported Longitude Decimal:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GM TRAINING CENTER (Continued)

S107672162

GPS: **EST** DWQ Agency: Facility ID: 87732 Last Modified: 4/19/2006 Incident Phase: Follow Up Not reported NOV Issued: NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

E14 MERCHANT DISTRIBUTORS, INC. NE **5710 OLD CONCORD ROAD**

IMD

S103130357

LUST

N/A

0.144 mi.

1/8-1/4

759 ft. Site 1 of 2 in cluster E

CHARLOTTE, NC

LUST: Relative:

Facility ID: 0-003252 Lower **UST Number:** MO-4979

Incident Number: 16945

Actual: 778 ft. Contamination Type: Soil

Leak-underground Source Type: Product Type: **PETROLEUM** Date Reported: 2/18/1997 Date Occur: 9/11/1996 Cleanup: 9/11/1996 Closure Request: Not reported Close Out: 3/3/1997

Not reported Level Of Soil Cleanup Achieved: Tank Regulated Status: Regulated

Of Supply Wells: 0

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification:

Risk Class Based On Review: Not reported Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported

Site Priority: В

Phase Of LSA Req: Not reported Not reported Site Risk Reason: Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in Archives

RBCA GW: Not reported PETOPT: Not reported RPL: False

Direction Distance

Elevation Site Database(s) EPA ID Number

MERCHANT DISTRIBUTORS, INC. (Continued)

S103130357

EDR ID Number

 CD Num:
 5

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

Error Code: Not reported Valid: False
Lat/Long: 35 80
Lat/Long Decimal: 0 0
Testlat: Not reported Regional Officer Project Mgr:

Region: Mooresville

Company: MERCHANTS DISTRIBUTORS, INC.

CGP

 Contact Person:
 DOUG KING

 Telephone:
 704-323-4100

 RP Address:
 PO BOX 2148

 RP City,St,Zip:
 HICKORY, NC 28603

RP County: CATAWBA

5 Min Quad: Q65V

PIRF:

 Facility Id:
 16945

 Date Occurred:
 9/11/1996

 Date Reported:
 3/4/1997

Description Of Incident: REMOVAL AT WASTE OIL TANK RESULTED IN DISCOVERY AT MINOR SOIL

CONATAMINATION AT LEVELS BELOW ACTION LIMITS.

Owner/Operator: DOUG KING

 Ownership:
 4

 Operation Type:
 6

 Type:
 5

 Location:
 1

 Site Priority:
 B

 Priority Update:
 12/4/1998

Wells Affected Y/N: Not reported

Samples Include: 0

7#5 Minute Quad:

Not reported

Minute Quad:

Not reported

Last Modified: 12/16/1997 **Closed Out** Incident Phase: NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 3/3/1997

Comments: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

MERCHANT DISTRIBUTORS, INC. (Continued)

S103130357

EDR ID Number

IMD:

Region: MOR
Facility ID: 16945
Date Occurred: 9/11/1996
Submit Date: 3/4/1997

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: REMOVAL AT WASTE OIL TANK RESULTED IN DISCOVERY AT MINOR SOIL

CONATAMINATION AT LEVELS BELOW ACTION LIMITS.

Operator: DOUG KING Contact Phone: 704-323-4100

Owner Company: MERCHANTS DISTRIBUTORS, INC.

Not reported

Not reported

Operator Address:PO BOX 2148 Operator City: HICKORY

Oper City, St, Zip: HICKORY, NC 28603

Ownership: Private
Operation: Commercial
Material: OIL/GREASE
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel

Location: Facility
Setting: Industrial
Risk Site: H
Site Priority: B
Priority Code: H

Priority Update: 12/4/1998
Dem Contact: CGP
Wells Affected: Not reported

Num Affected: 0

5 Min Quad:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported 7.5 Min Quad: Not

Latitude: Not reported Longitude: Not reported Not reported Latitude Number: Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 16945 Last Modified: 12/16/1997 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 3/3/1997

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

E15 MERCHANTS DISTRIBUTORS, INC. LUST S103130184 NE **5710 OLD CONCORD ROAD** IMD N/A

Soil

1/8-1/4 CHARLOTTE, NC

0.144 mi.

759 ft. Site 2 of 2 in cluster E

LUST: Relative:

Facility ID: 0-003252 Lower UST Number: MO-3495

Actual: Incident Number: 8754 778 ft. Contamination Type:

Source Type: Leak-underground **PETROLEUM** Product Type: 7/30/1992 Date Reported: 10/23/1990 Date Occur: Cleanup: 10/23/1990 Closure Request: Not reported Close Out: 2/4/1991

Level Of Soil Cleanup Achieved: Not reported Regulated Tank Regulated Status:

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Е Phase Of LSA Req: Not reported Site Risk Reason: Not reported Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No

LUR Filed: Not reported

Release Detection:

Flag1:

Current Status: File Located in Archives

No

RBCA GW: Not reported

PETOPT: False RPL: CD Num: 2 0 Reel Num: RPOW: False RPOP: False Error Flag: 0

Error Code: Not reported Valid: False Lat/Long: Not reported

Lat/Long Decimal: 0 0

Testlat: Not reported

Regional Officer Project Mgr: AJS Region: Mooresville

MERCHANTS DISTRIBUTING Company:

MR. DON KING Contact Person: Telephone: Not reported

5710 OLD CONCORD ROAD RP Address: RP City, St, Zip: CHARLOTTE, NC 28213 RP County: **MECKLENBURG**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MERCHANTS DISTRIBUTORS, INC. (Continued)

S103130184

5 Min Quad: Not reported

PIRF:

Facility Id: 8754 Date Occurred: 10/23/1990 Date Reported: 7/30/1992

CONTAMINATION FOUND DURING REMOVAL OF UST Description Of Incident:

Owner/Operator: MR. DON KING

Ownership: Operation Type: 6 Type: 3 Location: 1 Site Priority: Е

Priority Update: 5/30/1998 Wells Affected Y/N: Not reported

Samples Include: 0

7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Min_Soil Source Code: Not reported Err Type: Ust Number: Not reported

Last Modified: 6/7/2002 **Closed Out** Incident Phase: NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: 2/4/1991

Comments: Not reported

IMD:

MOR Region: Facility ID: 8754 Date Occurred: 10/23/1990 Submit Date: 7/30/1992

GW Contam: No Groundwater Contamination detected

Soil Contam:

CONTAMINATION FOUND DURING REMOVAL OF UST Incident Desc:

Operator: MR. DON KING Contact Phone: Not reported

Owner Company: MERCHANTS DISTRIBUTING Operator Address:5710 OLD CONCORD ROAD

Operator City: **CHARLOTTE**

Oper City, St, Zip: CHARLOTTE, NC 28213

Ownership: Private Operation: Commercial Material: **PETROLEUM** Qtv Lost 1: Not reported Qty Recovered 1: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MERCHANTS DISTRIBUTORS, INC. (Continued)

Source: Leak-underground Type: Gasoline/diesel

Facility Location: Setting: Urban Risk Site: Site Priority: Ε Priority Code:

Priority Update: 5/30/1998 Dem Contact: AJS Wells Affected: Not reported

Num Affected:

Not reported Wells Contam: Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Not reported Latitude: Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 8754 Last Modified: 6/7/2002 Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported 2/4/1991 Close-out Report:

F16 **FAMOUS MART** UST U003142472 NNE **5700 N TRYON ST** N/A

CHARLOTTE, NC 28213 1/8-1/4

0.174 mi.

921 ft. Site 1 of 3 in cluster F

UST: Relative:

Facility ID: 0-000494 Higher

Region: 03

(000) 000-0000 Actual: Facility Telephone: 794 ft. Last Update: 1/30/1996 Owner Name: SINKOE BROS Owner Address: BOX 220268

Owner City,St,Zip: CHARLOTTE, NC 22822

Owner Phone: (704) 333-5157 Latitude: 35.26300 Latitude 1: 35 15 46.86 Longitude: -80.77190 Longitude 1: 80 46 19.00

S103130184

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FAMOUS MART (Continued)

U003142472

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

Tank ID: 001

Tank ID Number: Not reported

Tank Capacity: 6000

Status: **Permanent Closed**

9/3/1962 Date installed: Date removed: 6/7/1998 Tank Product: Heating Oil/ Fuel

Product Type: HEA Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported 199610630O Tank Certified Number: Date Last Certified: 9/19/1996 Begin Certified Number: 1/10/1996 End Certified Number: Not reported

Interior Protection: Internal Lining

Exterior Protection: Paint Piping material: Steel

Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Not reported Corrosion Piping: Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported TANK REMOVED Comment:

002 Tank ID:

Tank ID Number: Not reported

Tank Capacity:

Status: **Currently In Use** Date installed: 9/3/1962 Not reported Date removed: Tank Product: Heating Oil/ Fuel

Product Type: Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FAMOUS MART (Continued) U003142472

Date Last Certified: Not reported
Begin Certified Number: Not reported
End Certified Number: Not reported

Interior Protection: Internal Lining

Exterior Protection: Paint
Piping material: Steel
Certify Type: Not reported
Leak Detection Type: Not reported
Leak Detection Piping 1:Not reported
Corrosn Protec Tank: Not reported
Corrosn Protec Pipe: Not reported

Spill and Overfill: Not reported Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 003
Tank ID Number: Not reported

Tank Capacity: 200

Status:Currently In UseDate installed:9/3/1962Date removed:Not reportedTank Product:Heating Oil/ Fuel

Product Type: HEA Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Internal Lining

Exterior Protection: Paint Piping material: Steel

Certify Type: Not reported
Leak Detection Type: Not reported
Leak Detection Piping 1: Not reported
Corrosn Protec Tank: Not reported
Corrosn Protec Pipe: Not reported
Spill and Overfill: Not reported
Not reported

Surface Water:
Water Supply Well:
Leak Detection Piping 2:
Leak Detection Type 2:
Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FAMOUS MART (Continued) U003142472

Corrosion Piping: Not reported Not reported Overfill: Not reported Corrosion Protection Tank Date: Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

F17 **KILLIAN OIL CO. 5718 N TRYON ST** NNE 1/8-1/4 CHARLOTTE, NC 28213

0.191 mi.

1010 ft. Site 2 of 3 in cluster F

Relative: Higher

UST:

Facility ID: 0-001108 Region:

Actual: (704) 596-1972 Facility Telephone: 803 ft. 9/3/1991 Last Update:

JOHN W. KILLIAN Owner Name: Owner Address: 5718 N TRYON ST Owner City, St, Zip: CHARLOTTE, NC 28213

Owner Phone: (704) 596-1972 Latitude: .00000 Not reported Latitude 1: Longitude: .00000 Longitude 1: Not reported

GPS String Confirmed: No

Initials of Individual Confirming GPS: Not reported Financial Responsibility Description: Not reported

001 Tank ID: Tank ID Number: Not reported Tank Capacity: 2000

Status: **Permanent Closed**

Date installed: 4/24/1978 9/10/1991 Date removed:

Tank Product: Diesel, Diesel Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported **EDR ID Number**

UST

U001186743

N/A

Direction Distance Elevation

on Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

EDR ID Number

Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 002

Tank ID Number: Not reported

Tank Capacity: 3000

Status: Permanent Closed

Date installed: 4/28/1961
Date removed: 1/1/1978

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported
Not reported
Not reported
Not reported
Not reported
Regin Certified Number:

Not reported
Not reported
Not reported
Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Not reported Leak Detection Type: Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 003

Tank ID Number: Not reported Tank Capacity: 3000

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

Status: Permanent Closed

Date installed: 4/28/1961 Date removed: 9/10/1991

Tank Product: Kerosene, Kerosene Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Date Last Certified: Not reported Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Not reported Leak Detection Type 2: Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

Tank ID: 004

Tank ID Number: Not reported 10000

Status: Permanent Closed

Date installed: 4/25/1974
Date removed: 9/10/1991

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Not reported

Interior Protection: Unknown
Exterior Protection: Paint
Piping material: Steel
Certify Type: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

KILLIAN OIL CO. (Continued)

U001186743

EDR ID Number

Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Not reported Leak Detection Piping 2: Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Not reported Corrosion Protection Piping Date: Spill Overfill Date: Not reported Piping System Type Code: Not reported Not reported Piping System Type Description:

Comment: Not reported

Tank ID: 005

Tank ID Number: Not reported Tank Capacity: 10000

Status: Permanent Closed

Date installed: 4/25/1974
Date removed: 9/10/1991

Tank Product: Gasoline, Gasoline Mixture

Product Type: NON Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date:

Tank Certified Number:

Date Last Certified:

Begin Certified Number:

Not reported

Interior Protection: Unknown **Exterior Protection:** Paint Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Overfill: Not reported Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KILLIAN OIL CO. (Continued)

Comment:

U001186743

Tank ID: 006

Tank ID Number: Not reported 10000 Tank Capacity:

Permanent Closed Status:

Date installed: 4/24/1976 9/10/1991 Date removed:

Tank Product: Kerosene, Kerosene Mixture

Not reported

NON Product Type: Tank Material: Steel

Compartment Tank: No Main Tank: No

Tank Last Used Date: Not reported Tank Certified Number: Not reported Not reported Date Last Certified: Begin Certified Number: Not reported End Certified Number: Not reported

Interior Protection: Unknown Paint **Exterior Protection:** Piping material: Steel Certify Type: Not reported Leak Detection Type: Not reported Leak Detection Piping 1:Not reported Corrosn Protec Tank: Not reported Corrosn Protec Pipe: Not reported Spill and Overfill: Not reported

Surface Water: Not reported Water Supply Well: Not reported Leak Detection Piping 2: Not reported Leak Detection Type 2: Not reported Corrosion Protection Tank1: Not reported Corrosion Piping: Not reported Not reported Overfill: Corrosion Protection Tank Date: Not reported Corrosion Protection Piping Date: Not reported Spill Overfill Date: Not reported Piping System Type Code: Not reported Piping System Type Description: Not reported

Comment: Not reported

F18 **KILLIAN OIL CO (DONALD W KILLIAN)**

5718 N TRYON ST NNE 1/8-1/4 CHARLOTTE, NC

0.191 mi.

1010 ft. Site 3 of 3 in cluster F

EDR Historical Auto Stations: Relative:

KILLIAN SUPER SERVICE Name: Higher

Year:

Actual: Type: **GASOLINE STATIONS**

803 ft.

Name: KILLIAN SUPER SERVICE

Year:

GASOLINE STATIONS Type:

Name: KILLIAN SUPER SERVICE 1009111330

N/A

EDR Historical Auto Stations

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

KILLIAN OIL CO (DONALD W KILLIAN) (Continued)

1009111330

Year: 1975

GASOLINE STATIONS Type:

Name: KILLIAN SUPER SERVICE

Year: 1975

GASOLINE STATIONS Type:

Name: KILLIAN SUPER SERVICE

Year: 1984

Type: **GASOLINE STATIONS**

Name: KILLIAN SUPER SERVICE

Year: 1984

GASOLINE STATIONS Type:

Name: KILLIAN SUPER SERVICE (DONALD W KILLIAN)

Year: 1991

Type: **GASOLINE STATIONS**

KILLIAN SUPER SERVICE (DONALD W KILLIAN) Name:

Year: 1991

Type: **GASOLINE STATIONS**

Name: KILLIAN SUPER SERVICE (DONALD W KILLIAN)

Year: 1991

Type: **GASOLINE STATIONS**

Name: KILLIAN OIL CO (DONALD W KILLIAN)

Year: 1994

GASOLINE STATIONS Type:

Name: KILLIAN OIL CO (DONALD W KILLIAN)

Year:

Type: **GASOLINE STATIONS**

YOUNG FORD INC **FINDS** 1000461612 **5411 NORTH TRYON STREET** NCD986177582 West RCRA-NonGen

1/8-1/4 0.193 mi. 1020 ft.

19

FINDS: Relative:

Other Pertinent Environmental Activity Identified at Site Higher

Actual: RCRAInfo is a national information system that supports the Resource 788 ft. Conservation and Recovery Act (RCRA) program through the tracking of

events and activities related to facilities that generate, transport,

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

RCRA-NonGen:

CHARLOTTE, NC 28232

Date form received by agency: 10/11/1990

Facility name: YOUNG FORD INC

Facility address: **5411 NORTH TRYON STREET**

CHARLOTTE, NC 28232

Direction Distance

Elevation Site Database(s) **EPA ID Number**

YOUNG FORD INC (Continued)

1000461612

EDR ID Number

EPA ID: NCD986177582 Mailing address: PO BOX 32275

CHARLOTTE, NC 28213

Contact: STEVE COX Contact address: Not reported Not reported

Contact country: Not reported Contact telephone: (704) 598-2599 Not reported Contact email:

EPA Region: 04

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **CHARLES YOUNG** Owner/operator address: Not reported

Not reported Owner/operator country: Not reported

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No

Used oil transfer facility: No Used oil transporter: Off-site waste receiver: Commercial status unknown

No

Hazardous Waste Summary:

Waste code: F005

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL Waste name:

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) **EPA ID Number**

20 **GOLD CIRCLE** LUST S106799502 **WSW 103 EASTWAY DRIVE IMD** N/A

1/4-1/2 0.319 mi. 1686 ft.

LUST: Relative:

Not reported Lower Facility ID:

CHARLOTTE, NC

UST Number: MO-3451 Actual: 8643 Incident Number: 778 ft.

Close Out:

Contamination Type: Soil Source Type: Leak-underground **PETROLEUM** Product Type: Date Reported: 2/6/1989 Date Occur: 2/6/1989 Cleanup: 2/6/1989 Closure Request: Not reported

Level Of Soil Cleanup Achieved: Not reported Regulated Tank Regulated Status:

Not reported

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: U Risk Class Based On Review:

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: E? Phase Of LSA Req: Not reported Site Risk Reason: Not reported

Land Use: Industrial/commercial

MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

RBCA GW: Not reported

PETOPT: 5 False RPL: CD Num: 0 Reel Num: 0 RPOW: True RPOP: False Error Flag: 0

Error Code: Not reported

Valid: False

Lat/Long: 35 15 32.76 80 46 36.54 Lat/Long Decimal: 35.25911 80.776830000000004

Testlat: Not reported

Regional Officer Project Mgr: AJS Region: Mooresville

Company: **GOLD CIRCLE STORES GOLD CIRCLE STORES** Contact Person:

Telephone: 614-438-5255

RP Address: 6121 HUNTLEY ROAD, PO BOX 61 RP City, St, Zip: WORTHINGTON, OH 43085

RP County: Not reported **EDR ID Number**

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLD CIRCLE (Continued) S106799502

5 Min Quad: Not reported

PIRF:

Facility Id: 8643 Date Occurred: 2/6/1989 Date Reported: 7/23/1992

CONTAMINATION FOUND DURING UST CLOSURE Description Of Incident:

Owner/Operator: **GOLD CIRCLE STORES**

Ownership: Operation Type: 6 Type: 3 Location: 1 Site Priority: E? Priority Update: 5/30/1998 Not reported

Wells Affected Y/N: Samples Include: 0

7#5 Minute Quad: Not reported 5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Min_Soil Source Code: Not reported Err Type: Ust Number: Not reported

Last Modified: Not reported Incident Phase: Response NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

NHR/AJS/3/7/2005. ONE OUT-OF-USE WATER WELL WITHIN 1000 FEET AT 5217 NORTH Comments:

TRYON STREET. PROPERTY NOT CONNECTED TO CITY WATER. WASTE OIL UST

IMD:

MOR Region: Facility ID: 8643 Date Occurred: 2/6/1989 Submit Date: 7/23/1992

GW Contam: No Groundwater Contamination detected

Soil Contam:

Incident Desc: CONTAMINATION FOUND DURING UST CLOSURE

Operator: **GOLD CIRCLE STORES**

Contact Phone: 614-438-5255

Owner Company: GOLD CIRCLE STORES

Operator Address:6121 HUNTLEY ROAD, PO BOX 61

Operator City: WORTHINGTON

Oper City, St, Zip: WORTHINGTON, OH 43085

Ownership: Private Operation: Commercial Material: **PETROLEUM** Qty Lost 1: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLD CIRCLE (Continued)

Qty Recovered 1: Not reported Source: Leak-underground Type: Gasoline/diesel

Location: Facility Setting: Urban Risk Site: Site Priority: E? Priority Code: Priority Update: 5/30/1998

Dem Contact: AJS Wells Affected: Not reported

Num Affected:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD DWM Agency: Facility ID: 8643 Last Modified: Not reported

Incident Phase: RE

NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported Not reported RS Designation: Closure Request Date: Not reported Close-out Report: Not reported

21 **BUILDING #4 - CITY OF CHARLOTT**

wsw **EASTWAY DRIVE** 1/4-1/2 CHARLOTTE, NC

0.323 mi. 1708 ft.

LUST: Relative:

Not reported Lower Facility ID:

MO-3931 UST Number: Incident Number: 11209

Actual: 778 ft. Contamination Type: Soil Source Type: Leak-underground

PETROLEUM Product Type: Date Reported: 10/18/1993 Date Occur: 8/10/1993 Cleanup: 8/10/1993 Closure Request: 1/20/1994 Close Out: Not reported

S106799502

LUST

IMD

S101572512

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

BUILDING #4 - CITY OF CHARLOTT (Continued)

S101572512

EDR ID Number

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Non Regulated

Of Supply Wells: 0

Commercial/NonCommercial UST Site: NON COMMERCIAL

Risk Classification: L Risk Class Based On Review: U

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported

Site Priority: E Phase Of LSA Req: 1

Site Risk Reason:
Land Use:
MTBE:
Mot reported
MTBE1:
Unknown
Flag:
No
Flag1:
No

LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in House

RBCA GW: Not reported

 PETOPT:
 4

 RPL:
 False

 CD Num:
 0

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

Error Code: Not reported
Valid: False
Lat/Long: Not reported
Lat/Long Decimal: Not reported
Testlat: Not reported
Regional Officer Project Mgr: BLM
Region: BLM

Company: CITY OF CHARLOTTE
Contact Person: MS. MICHELLE GREGOR

Telephone: 704-336-2046

RP Address: 600 EAST FOURTH STREET RP City,St,Zip: CHARLOTTE, NC 282022844

RP County: ME

5 Min Quad: Not reported

PIRF:

Facility Id: 11209

Date Occurred: 10/26/1993

Date Reported: 11/10/1993

Description Of Incident: SOIL CONTAM. CONFIRMED DURING REMOVAL OF 550 GAL. UST.

Owner/Operator: MS. MICHELLE GREGOR

Ownership: 3

Operation Type: Not reported

 Type:
 4

 Location:
 7

 Site Priority:
 E

Priority Update: 5/30/1998 Wells Affected Y/N: Not reported

Samples Include: 0

7#5 Minute Quad: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING #4 - CITY OF CHARLOTT (Continued)

S101572512

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported

Source Code: Pirf

Err Type: Not reported Ust Number: Not reported

Last Modified: Not reported Incident Phase: Response NOV Issued: Not reported Not reported NORR Issued: Not reported 45 Day Report: Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported Not reported RS Designation: Closure Request Date: Not reported Close-out Report: Not reported NHR/AJS/11/22/2004 Comments:

IMD:

Region: MOR Facility ID: 11209 8/10/1993 Date Occurred: Submit Date: 11/10/1993

No Groundwater Contamination detected GW Contam:

Soil Contam:

SOIL CONTAM. CONFIRMED DURING REMOVAL OF 550 GAL. UST. Incident Desc:

MS. MICHELLE GREGOR Operator:

Contact Phone: 704-336-2046

Owner Company: CITY OF CHARLOTTE Operator Address:600 EAST FOURTH STREET

Operator City: **CHARLOTTE**

Oper City, St, Zip: CHARLOTTE, NC 282022844

Ownership: Unknown Operation: Not reported Material: Not reported Qty Lost 1: Not reported Qty Recovered 1: Not reported Leak-underground Source: Type: Gasoline/diesel Location: Residence Setting: Residential

Risk Site: 1 Site Priority: Ε Priority Code: Priority Update: 5/30/1998

Dem Contact: MT Wells Affected: Not reported

Num Affected:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BUILDING #4 - CITY OF CHARLOTT (Continued)

S101572512

Longitude: Not reported Latitude Number: Not reported Not reported Longitude Number: Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: NOD Agency: DWM Facility ID: 11209 Last Modified: Not reported

Incident Phase: RE

NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

22 **ORR ROAD (RESIDENTIAL)** NE **ORR ROAD**

SHWS S101525447 **IMD** N/A

1/4-1/2 CHARLOTTE, NC

0.330 mi. 1745 ft.

SHWS: Relative:

Facility ID: NONCD0002243 Higher

Facility Status: In Hazardous Sites Inventory

Actual: 796 ft.

IMD:

MOR Region: Facility ID: 8980 Date Occurred: 6/26/1992 Submit Date: 9/10/1992

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

CHLORINATED SOLVENTS IN WSWS ALONG ORR ROAD. REMAINING ACTIVE WSWS Incident Desc:

CONTINUED TO BE MONITORED - LEVELS < EPA AND FLUCTUATE ABOVE AND BELOW

2L. 11/02: NOW ON CITY

UNKNOWN, Operator: Contact Phone: Not reported Owner Company: Not reported Operator Address:Not reported Operator City: Not reported Oper City,St,Zip: NC Ownership: Municipal

Operation: Agricultural

1,1,1, TRICHLOROETHANE Material:

Qty Lost 1: Not reported Qty Recovered 1: Not reported

TETRACHLOROETHENE Material:

Qty Lost: Not reported Qty Recovered: Not reported Source: Unknown

Direction Distance

Elevation Site Database(s) EPA ID Number

ORR ROAD (RESIDENTIAL) (Continued)

S101525447

EDR ID Number

Type: Other inorganics
Location: Facility
Setting: Residential

Risk Site: No

Site Priority: Not reported

Priority Code: B

Priority Update: Not reported

Dem Contact: ARL Wells Affected: No Num Affected: 2

EVERETT HOOVER Wells Contam: Wells Contam: JAN MATTHEWS JERRY JORDAN Wells Contam: Wells Contam: **BRIDGETT COLLEN** Sampled By: Dept. of Env. Management Samples Include: Groundwater Samples 7.5 Min Quad: Not reported 5 Min Quad: Q65U Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Not reported Latitude Decimal: Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ Facility ID: 8980 Last Modified: 10/13/2004

Incident Phase: AS

NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

23 DAWN CIRCLE
NW 601 DAWN CIRCLE
1/4-1/2 CHARLOTTE, NC

0.368 mi. 1943 ft.

Relative: SHWS:

Lower Facility ID: NONCD0001592

Facility Status: In Hazardous Sites Inventory

Actual: 764 ft.

IMD:

 Region:
 MOR

 Facility ID:
 85912

 Date Occurred:
 8/24/2001

 Submit Date:
 10/17/2001

GW Contam: Yes, Groundwater Contamination has been detected

S105120621

N/A

SHWS

IMD

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DAWN CIRCLE (Continued)

S105120621

Soil Contam: Not reported

LOW LEVEL (>2L, <EPA) PCE IN WSW FOUND DURING SAMPLING FOR NEARBY Incident Desc:

LUST. 10/01: 3 MORE WSW W/ PCE, BUT ALL <2L.

Operator: UNKNOWN, Contact Phone: Not reported Owner Company: Not reported Operator Address:Not reported Operator City: Not reported Oper City, St, Zip: Not reported Ownership: Not Reported Operation: Not Reported Material: Not reported Not reported Qty Lost 1: Qty Recovered 1: Not reported Source: Unknown Type: Other inorganics Location: Not reported Setting: Not reported Risk Site: Not reported

Site Priority: 0 Priority Code: Α

Priority Update: Not reported Dem Contact: AHP Wells Affected: Yes Num Affected:

7.5 Min Quad:

5 Min Quad:

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

Not reported

Not reported

Latitude: 35.264225 Longitude: -80.774398 Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ Facility ID: 85912 Last Modified: 10/17/2001 Incident Phase: Discovery NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

 24
 JIFFY LUBE # 41
 LUST \$105707380

 SW
 216 EASTWAY DRIVE
 IMD N/A

1/4-1/2 0.431 mi. 2273 ft.

Relative: LUST:

Lower Facility ID: 0-033749

CHARLOTTE, NC

UST Number: MO-1329
Actual: Incident Number: 27314
771 ft. Contamination Type:

Close Out:

Contamination Type: Soil
Source Type: Leak-underground
Product Type: PETROLEUM
Date Reported: 5/23/1997
Date Occur: Not reported
Cleanup: 12/17/2002
Closure Request: Not reported

Level Of Soil Cleanup Achieved: Not reported Tank Regulated Status: Regulated

7/5/1997

Of Supply Wells: 0

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: L
Risk Class Based On Review: L

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Phase Of LSA Req: Not reported Site Risk Reason: Not reported Land Use: Not reported MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection: 0

Current Status: File Located in Archives

RBCA GW: Not reported

 PETOPT:
 5

 RPL:
 False

 CD Num:
 24

 Reel Num:
 0

 RPOW:
 False

 RPOP:
 False

 Error Flag:
 0

Error Code: Not reported Valid: False Lat/Long: Not reported Lat/Long Decimal: 0 0

Testlat: Not reported

Regional Officer Project Mgr:

Region:

Company:

Contact Person:

Telephone:

CGP

Mooresville

AMERILUBE, INC.

LYNN ESKEW

803-853-2929

RP Address: 280 EAST BAY STREET
RP City, St, Zip: CHARLESTON, SC 29413

RP County: CHARLESTON

EDR ID Number

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

JIFFY LUBE #41 (Continued)

S105707380

5 Min Quad: Not reported

PIRF:

Facility Id: 27314

Date Occurred: 1/22/1997

Date Reported: 5/23/1997

Description Of Incident: Not reported

Owner/Operator: Not reported

 Ownership:
 4

 Operation Type:
 6

 Type:
 5

 Location:
 1

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: N

Samples Include: Not reported

7#5 Minute Quad: Y

5 Minute Quad: Not reported Pirf/Min Soil: Not reported Release Code: Not reported Source Code: Not reported

Err Type: 2
Ust Number: C

Last Modified: Not reported **Closed Out** Incident Phase: NOV Issued: Not reported Not reported NORR Issued: 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: Not reported

IMD:

Region: MOR
Facility ID: 27314
Date Occurred: Not reported
Submit Date: 5/23/1997

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: Not reported
Operator: LYNN ESKEW
Contact Phone: 803-853-2929
Owner Company: AMERILUBE, INC.
Operator Address:280 EAST BAY STREET

Operator City: CHARLESTON

Oper City, St, Zip: CHARLESTON, SC 29413

Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

JIFFY LUBE #41 (Continued)

S105707380

Source: Leak-underground Type: Gasoline/diesel

Facility Location: Setting: Not reported

Risk Site: L

Site Priority: Not reported Priority Code: Not reported Priority Update: Not reported Dem Contact: CGP Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported

Sampled By:

Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Not reported Latitude: Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported

GPS: Agency: DWM Facility ID: 27314 Last Modified: Not reported Incident Phase: Closed Out NOV Issued: Not reported NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

25 **TRYON MART 5926 N TRYON STREET** NNE CHARLOTTE, NC

1/4-1/2 0.469 mi. 2477 ft.

Actual:

801 ft.

LUST: Relative:

Higher

0-002168 Facility ID: **UST Number:** MO-2414 Incident Number: 36064

Contamination Type: Source Type: Leak-underground Product Type: **PETROLEUM** 6/18/1992 Date Reported: Date Occur: 6/17/1992 Cleanup: 6/17/1992 Closure Request: Not reported Close Out: Not reported

Level Of Soil Cleanup Achieved: Not reported LUST

IMD

S107780858

N/A

Direction Distance Elevation

Site Database(s) **EPA ID Number**

TRYON MART (Continued) S107780858

Tank Regulated Status: Regulated

Of Supply Wells:

Commercial/NonCommercial UST Site: COMMERCIAL

Risk Classification: Risk Class Based On Review: Н

Corrective Action Plan Type: Not reported

NOV Issue Date: Not reported NORR Issue Date: Not reported Site Priority: Not reported Phase Of LSA Req: Not reported Site Risk Reason: Not reported

Industrial/commercial Land Use:

MTBE: Not reported MTBE1: Unknown Flag: No Flag1: No

LUR Filed: Not reported

Release Detection:

Current Status: File Located in House

Not reported RBCA GW:

PETOPT: 3 RPL: True CD Num: 0 Reel Num: 0 RPOW: True RPOP: False Error Flag:

Error Code: Not reported Valid: False Lat/Long: Not reported Lat/Long Decimal: Not reported Testlat: Not reported Regional Officer Project Mgr: STF Region: Mooresville Company: Not reported

Contact Person: JOHN MOORE Telephone: Not reported RP Address: PO BOX 35261

CHARLOTTE, NC 282355261 RP City,St,Zip:

RP County: Not reported

5 Min Quad: Not reported

PIRF:

Facility Id: 36064 3/31/2006 Date Occurred: Date Reported: 4/21/2006 Description Of Incident: Not reported Owner/Operator: Not reported

Ownership: 4 Operation Type: 6 Type: 3 Location:

Site Priority: Not reported Priority Update: Not reported

Wells Affected Y/N: Ν

Samples Include: Not reported

7#5 Minute Quad:

Not reported 5 Minute Quad:

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

TRYON MART (Continued) S107780858

Pirf/Min Soil: Not reported Release Code: Not reported Source Code: Not reported

Err Type: 2
Ust Number: P

Last Modified: Not reported Follow Up Incident Phase: NOV Issued: 8/28/2006 NORR Issued: 4/21/2006 Not reported 45 Day Report: Not reported Public Meeting Held: Corrective Action Planned: Not reported SOC Signed: Not reported Reclassification Report: Not reported **RS** Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

Comments: REFERRED TO STF LEAD ON 5/14/2007. 2-8000-GALLON GAS USTS. SUSPECTED RELEASE

REPORTED 6/18/92

IMD:

Region: Not reported Facility ID: 36064
Date Occurred: 6/17/1992
Submit Date: 4/21/2006

GW Contam: No Groundwater Contamination detected

Soil Contam: Yes

Incident Desc: Not reported
Operator: JOHN MOORE
Contact Phone: Not reported
Owner Company: Not reported
Operator Address:PO BOX 35261
Operator City: CHARLOTTE

Oper City, St, Zip: CHARLOTTE, NC 282355261

Ownership: Private
Operation: Commercial
Material: Not reported
Qty Lost 1: Not reported
Qty Recovered 1: Not reported
Source: Leak-underground
Type: Gasoline/diesel
Location: Facility

Location: Facility
Setting: Not reported
Risk Site: Unknown
Site Priority: Not reported
Priority Code: Not reported
Priority Update: Not reported
Dem Contact: AJS

Dem Contact: AJS Wells Affected: No

Num Affected: Not reported Wells Contam: Not reported

Sampled By: Y

Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

TRYON MART (Continued) S107780858

Longitude: Not reported Latitude Number: Not reported Not reported Longitude Number: Latitude Decimal: Not reported Longitude Decimal: Not reported

GPS: Agency: DWM Facility ID: 36064 Last Modified: Not reported Incident Phase: Follow Up NOV Issued: Not reported NORR Issued: 4/21/2006 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: Not reported SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Close-out Report: Not reported

G26 RCRA-SQG 1000166442 **ROHM & HAAS** East 6101 ORR ROAD SHWS 28213NCLCH61

0.583 mi.

1/2-1

3081 ft. Site 1 of 2 in cluster G

Relative:

Lower

RCRA-SQG:

Actual: Date form received by agency: 12/08/1998 760 ft.

CHARLOTTE, NC 28213

ROHM & HAAS CO Facility name: 6101 ORR RD Facility address: CHARLOTTE, NC 28213

EPA ID: NCD990733537

Mailing address: ORR RD

CHARLOTTE, NC 28213

TIMOTHY RYAN Contact: 6101 ORR RD Contact address:

CHARLOTTE, NC 28213

Contact country:

Contact telephone: (704) 596-3021 Contact email: Not reported

EPA Region: 04 Land type: Private

Small Small Quantity Generator Classification:

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ROHM & HAAS CO Owner/operator address: INDEPENDENCE MALL W

PHILADELPHIA, PA 19105

FINDS

TRIS

FTTS IMD

HIST FTTS

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

Owner/operator country: Not reported
Owner/operator telephone: (215) 592-3000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Unknown Mixed waste (haz. and radioactive): Unknown Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Unknown Furnace exemption: Unknown Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter:

Off-site waste receiver: Commercial status unknown

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.34(a)(1)
Area of violation: Generators - Pre-transport

EDR ID Number

Map ID MAP FINDINGS

Direction Distance Elevation

Site Database(s) **EPA ID Number**

ROHM & HAAS (Continued)

1000166442

EDR ID Number

Date violation determined: 10/22/1992 01/19/1993 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 12/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Not reported Paid penalty amount:

Regulation violated: SR - 262.34(a)(1)

Area of violation: Generators - Pre-transport

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 10/22/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(4),REF265.16(c), Generators - Records/Reporting Area of violation:

Date violation determined: 10/22/1992 Date achieved compliance: 01/19/1993 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/10/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.34(a)(4), REF265.16(c), Generators - Records/Reporting Area of violation:

Date violation determined: 10/22/1992 01/19/1993 Date achieved compliance: Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

10/22/1992 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.42(a)(1) Generators - Manifest Area of violation:

Date violation determined: 10/22/1992 Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ROHM & HAAS (Continued)

1000166442

Date achieved compliance: 01/19/1993 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 10/22/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: LDR - General Date violation determined: 02/04/1988 Date achieved compliance: 02/04/1988 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 02/04/1988 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Area of violation: Generators - General

Date violation determined: 11/09/1984 Date achieved compliance: 01/31/1985 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 11/09/1984 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/04/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/19/1993

COMPLIANCE SCHEDULE EVALUATION Evaluation:

Area of violation: Generators - Manifest

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 01/19/1993

COMPLIANCE SCHEDULE EVALUATION Evaluation:

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

Evaluation date: 01/19/1993

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 10/21/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 10/21/1992

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 01/19/1993 Evaluation lead agency: State

Evaluation date: 08/30/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 02/04/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 02/04/1988 Evaluation lead agency: State

Evaluation date: 03/17/1987

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/05/1986

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 11/09/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/31/1985 Evaluation lead agency: State

SHWS:

Facility ID: NONCD0002420

Facility Status: In Hazardous Sites Inventory

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the

EDR ID Number

Map ID Direction Distance Elevation

MAP FINDINGS

Site Database(s) EPA ID Number

ROHM & HAAS (Continued)

1000166442

EDR ID Number

National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

NC-FITS (North Carolina - Facility Identification Template For States) is North Carolina Department of Environment and Natural Resources' (NCDENR) Facility Identification Template for States that provides a common facility identifier in order to improve accessibility to comprehensive information about environmental regulated entities in the state of North Carolina.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

FTTS INSP:

Inspection Number: 199703115439 3

Region: 04 Inspection Date: 03/

Inspection Date: 03/11/1997
Inspector: BILL HENDERSON

Violation occurred: No

Investigation Type: EPCRA, Enforcement, SEE Conducted

Investigation Reason: Neutral Scheme, Region

Legislation Code: EPCRA Facility Function: Manufacturer

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued)

1000166442

EDR ID Number

IMD:

Region: MOR Facility ID: 12329 Date Occurred: 3/16/1993 Submit Date: 7/7/1994

GW Contam: Yes, Groundwater Contamination has been detected

Soil Contam: Not reported

Incident Desc: METALS (NI & CR) AND RELATIVELY MINOR PETROLEUM & SOLVENTS IN GW. PUMP

& TREAT SYSTEM WITH SEMI-ANNUAL SAMPLING AND REPORTING. REQUESTED

VARIANCE. SHUT GW REMED

Operator: MAILLOUX, MICHAEL

Contact Phone: 847-310-6809

Owner Company: UNOCAL CORPORATION

Operator Address:PO BOX 1069
Operator City: SAN LUIS OBISPO

Oper City, St, Zip: SAN LUIS OBISPO, CA 847-310-6809

Ownership: Federal Operation: Mining Material: Not reported Qty Lost 1: Not reported Qty Recovered 1: Not reported Source: Spill-surface Type: Metals Location: Not reported Setting: Not reported Risk Site: Not reported Site Priority: Not reported

Priority Code: D

Priority Update: Not reported Dem Contact: ARL Wells Affected: No

Wells Affected: No Num Affected: 0

Wells Contam: Not reported Sampled By: Not reported Samples Include: Not reported

7.5 Min Quad: Not reported 5 Min Quad: Not reported Latitude: Not reported Longitude: Not reported Latitude Number: Not reported Longitude Number: Not reported Latitude Decimal: Not reported Longitude Decimal: Not reported GPS: **GPS** Agency: DWQ

Facility ID: 12329 9/13/2004 Last Modified: Incident Phase: RE 5/18/1993 NOV Issued: NORR Issued: Not reported 45 Day Report: Not reported Public Meeting Held: Not reported Corrective Action Planned: 7/19/1995 SOC Sighned: Not reported Reclassification Report: Not reported RS Designation: Not reported Closure Request Date: Not reported Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

ROHM & HAAS (Continued) 1000166442

Close-out Report: Not reported

HIST FTTS INSP:

Inspection Number: 199703115439 3

Region: 04

Inspection Date: Not reported

Inspector: BILL HENDERSON

Violation occurred: No

Investigation Type: EPCRA, Enforcement, SEE Conducted

Investigation Reason: Neutral Scheme, Region

Legislation Code: EPCRA Facility Function: Manufacturer

G27 STORY BURIAL AREAS/UNION CHEMICAL SHWS S104918911

G27 STORY BURIAL AREAS/UNION CHEMICAL
East 6101 ORR ROAD

1/2-1 CHARLOTTE, NC

0.583 mi.

3081 ft. Site 2 of 2 in cluster G

Relative: SHWS:

Lower Facility ID: NCD083669952

Facility Status: In Hazardous Sites Inventory

Actual: 760 ft.

EDR ID Number

N/A

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHARLOTTE	1004747271	LTP	7000 HWY 21 N.	28213	FINDS, RCRA-NonGen
CHARLOTTE	S105586608	SELLES BAGWELL	2311 / 2313 SOUTH TRYON STRE		IMD
CHARLOTTE	S109164075	SANDOZ	HWY 27		SWF/LF
CHARLOTTE	S106520612	AMOCO TERMINAL-SLOP UST	HIGHWAY 27-PAW CREEK		LUST, IMD
CHARLOTTE	S105425775	MALLARD CREEK WWTP	12400 HIGHWAY 29 NORTH		IMD
CHARLOTTE	S105764583	UNCC	HWY 49 UNC-C STATION		LUST, IMD
CHARLOTTE	S105029487	CHARLOTTE CITY DUMP	HWY 49 - YORK ROAD		IMD
CHARLOTTE	S103717750	LAKE NORMAN QUARRY	HWY 73 / KNOX ROAD		LUST, IMD
CHARLOTTE	S105586647	77 CORPORATE PARK	CLANTON ROAD, SOUTH TRYON STRE		IMD
CHARLOTTE	S105912077	NCDOT ASPHALT SITE #2 (CROWDER	CROWDER CONST, HWY 16, 6433 BR		IMD
CHARLOTTE	S109015505	NCDOT ASPHALT SITE #2 (CROWDER CON	CROWDER CONST, HWY 16, 6433 BR		SHWS
CHARLOTTE	S103229259	HWY 49 BATTERY DUMP	NC HIGHWAY 49		SHWS, IMD
CHARLOTTE	S105040811	HENSON'S, INC. MULCH & MORE	OLD LANDCASTER HWY		SWF/LF, HIST LF
CHARLOTTE	S105764597	CITY OF CHARLOTTE PROPPARCEL	PARCEL 4, HWY 51 DISTRICT		LUST, IMD
CHARLOTTE	S105764762	HERLOCKER'S PANTRY	U S HWY 29		LUST, IMD
CHARLOTTE	S105764594	CSX TRANSPORTATION	TRYON STREET		LUST, IMD
BURLINGTON	U003563264	TRIAD AVIATION INC.	RT 1 BOX 8	28215	UST
CHARLOTTE	S105219556	DAVIS PROPERTY(MARY P. WILLIAMS) #	4515 SR 1142		LUST TRUST
CHARLOTTE	S105219555	# 2 DAVIS PROPERTY(MARY P. WILLIAM	4701 SR 1142		LUST TRUST
CHARLOTTE	S105425809	BELLSOUTH WORK CENTER SOLVENTS	24TH STREET		SHWS, IMD

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 08/13/2008 Source: EPA
Date Data Arrived at EDR: 08/27/2008 Telephone: N/A

Number of Days to Update: 27 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/30/2008 Source: EPA
Date Data Arrived at EDR: 05/06/2008 Telephone: N/A

Number of Days to Update: 34 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 08/14/2008 Source: EPA
Date Data Arrived at EDR: 08/27/2008 Telephone: N/A

Date Made Active in Reports: 09/23/2008 Last EDR Contact: 09/29/2008

Number of Days to Update: 27 Next Scheduled EDR Contact: 01/26/2009
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/09/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 34

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 12/03/2007 Date Data Arrived at EDR: 12/06/2007 Date Made Active in Reports: 02/20/2008

Number of Days to Update: 76

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 08/19/2008 Date Data Arrived at EDR: 08/29/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/11/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/02/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

RCRA-TSDF: RCRA - Transporters, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Quarterly

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency

Telephone: (404) 562-8651 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 11/17/2008
Data Release Frequency: Varies

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Environmental Protection Agency Telephone: (404) 562-8651

Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 11/17/2008

Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/29/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/29/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/30/2008

Next Scheduled EDR Contact: 09/29/2008 Data Release Frequency: Varies

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 01/23/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 54

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/21/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 04/30/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 41

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Annually

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 05/14/2008 Date Data Arrived at EDR: 05/28/2008 Date Made Active in Reports: 08/08/2008

Number of Days to Update: 72

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/29/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 12/28/2007

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 10/31/2008

Next Scheduled EDR Contact: 12/22/2008 Data Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 08/25/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 10/16/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Semi-Annually

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 703-692-8801 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: U.S. Army Corps of Engineers Telephone: 202-528-4285

Last EDR Contact: 09/05/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 09/09/2008

Next Scheduled EDR Contact: 12/08/2008
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 04/25/2008 Date Data Arrived at EDR: 06/12/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 06/18/2008 Date Data Arrived at EDR: 07/11/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 45

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 07/13/2007 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 03/25/2008 Date Data Arrived at EDR: 04/17/2008 Date Made Active in Reports: 05/15/2008

Number of Days to Update: 28

Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 09/22/2008

Next Scheduled EDR Contact: 12/22/2008 Data Release Frequency: Varies

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/07/2008 Date Data Arrived at EDR: 09/23/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 23

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/23/2008

Next Scheduled EDR Contact: 12/22/2008 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 09/19/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/12/2008 Date Data Arrived at EDR: 07/18/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 38

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 07/12/2008 Date Data Arrived at EDR: 07/18/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 38

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 35

Source: EPA Telephone: 202-564-4203

Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/31/2008 Date Data Arrived at EDR: 08/13/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/04/2007 Date Data Arrived at EDR: 02/07/2008 Date Made Active in Reports: 03/17/2008

Number of Days to Update: 39

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 09/18/2008

Next Scheduled EDR Contact: 11/03/2008 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/08/2008 Date Data Arrived at EDR: 08/05/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 20

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/29/2008 Date Data Arrived at EDR: 07/31/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 25

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/09/2008 Date Made Active in Reports: 08/25/2008

Number of Days to Update: 47

Source: EPA Telephone: (404) 562-9900 Last EDR Contact: 09/29/2008

Next Scheduled EDR Contact: 12/29/2008 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 38

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/12/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Biennially

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/10/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/10/2008

Next Scheduled EDR Contact: 02/09/2009 Data Release Frequency: Varies

STATE AND LOCAL RECORDS

SHWS: Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment, Health and Natural Resources

Telephone: 919-733-2801 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Quarterly

HSDS: Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 04/06/2006 Date Data Arrived at EDR: 02/28/2007 Date Made Active in Reports: 04/13/2007

Number of Days to Update: 44

Source: North Carolina Center for Geographic Information and Analysis

Telephone: 919-733-2090 Last EDR Contact: 08/29/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Biennially

IMD: Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 07/21/2006 Date Data Arrived at EDR: 08/01/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 22

Source: Department of Environment and Natural Resources

Telephone: 919-733-3221 Last EDR Contact: 10/22/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Quarterly

SWF/LF: List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/18/2008 Date Data Arrived at EDR: 08/18/2008 Date Made Active in Reports: 09/12/2008

Number of Days to Update: 25

Source: Department of Environment and Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 10/22/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Semi-Annually

OLI: Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 07/11/2008 Date Data Arrived at EDR: 08/08/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 12

Source: Department of Environment & Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/24/2008

Next Scheduled EDR Contact: 01/19/2009

Data Release Frequency: Varies

HIST LF: Solid Waste Facility Listing A listing of solid waste facilities.

Date of Government Version: 11/06/2006 Date Data Arrived at EDR: 02/13/2007 Date Made Active in Reports: 03/02/2007

Number of Days to Update: 17

Source: Department of Environment & Natural Resources

Telephone: 919-733-0692 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Quarterly

LUST: Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 08/29/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/12/2008

Number of Days to Update: 8

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 09/04/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

LUST TRUST: State Trust Fund Database

This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 08/02/2008 Date Data Arrived at EDR: 08/07/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 13

Source: Department of Environment and Natural Resources

Telephone: 919-733-1315 Last EDR Contact: 11/06/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

UST: Petroleum Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 08/01/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/11/2008

Number of Days to Update: 7

Source: Department of Environment and Natural Resources

Telephone: 919-733-1308 Last EDR Contact: 09/04/2008

Next Scheduled EDR Contact: 12/01/2008 Data Release Frequency: Quarterly

AST: AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 07/14/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/19/2008

Number of Days to Update: 35

Source: Department of Environment and Natural Resources

Telephone: 919-715-6183 Last EDR Contact: 11/14/2008

Next Scheduled EDR Contact: 01/12/2009 Data Release Frequency: Semi-Annually

INST CONTROL: No Further Action Sites With Land Use Restrictions Monitoring

A land use restricted site is a property where there are limits or requirements on future use of the property due to varying levels of cleanup possible, practical, or necessary at the site.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment, Health and Natural Resources

Telephone: 919-733-2801 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Quarterly

VCP: Responsible Party Voluntary Action Sites

Responsible Party Voluntary Action site locations.

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 27

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Semi-Annually

DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 06/17/2008 Date Data Arrived at EDR: 07/15/2008 Date Made Active in Reports: 08/20/2008

Number of Days to Update: 36

Source: Department of Environment & Natural Resources

Telephone: 919-508-8400 Last EDR Contact: 10/15/2008

Next Scheduled EDR Contact: 01/12/2009

Data Release Frequency: Varies

BROWNFIELDS: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liabitly control.

Date of Government Version: 10/01/2007 Date Data Arrived at EDR: 10/31/2007 Date Made Active in Reports: 01/14/2008

Number of Days to Update: 75

Source: Department of Environment and Natural Resources

Telephone: 919-733-4996 Last EDR Contact: 10/29/2008

Next Scheduled EDR Contact: 01/26/2009 Data Release Frequency: Varies

NPDES: NPDES Facility Location Listing

General information regarding NPDES(National Pollutant Discharge Elimination System) permits.

Date of Government Version: 09/10/2008 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 09/26/2008

Number of Days to Update: 15

Source: Department of Environment & Natural Resources

Telephone: 919-733-7015 Last EDR Contact: 09/08/2008

Next Scheduled EDR Contact: 11/24/2008

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Semi-Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 08/25/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 08/22/2008 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 18

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/10/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/21/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 5

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/18/2008

Next Scheduled EDR Contact: 11/17/2008 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 03/12/2008 Date Data Arrived at EDR: 03/14/2008 Date Made Active in Reports: 03/20/2008

Number of Days to Update: 6

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 03/17/2008 Date Data Arrived at EDR: 03/27/2008 Date Made Active in Reports: 05/06/2008

Number of Days to Update: 40

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/08/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/05/2008 Date Made Active in Reports: 09/23/2008

Number of Days to Update: 18

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007

Number of Days to Update: 21

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 08/18/2008

Next Scheduled EDR Contact: 11/17/2008

Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 08/21/2008 Date Data Arrived at EDR: 09/04/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 5

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 09/05/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 10/16/2008

Number of Days to Update: 27

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

No description is available for this data

Date of Government Version: 08/22/2008 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/09/2008

Number of Days to Update: 18

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2008

Next Scheduled EDR Contact: 02/16/2009 Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 10/20/2008

Next Scheduled EDR Contact: 01/19/2009

Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 06/15/2007 Date Made Active in Reports: 08/20/2007

Number of Days to Update: 66

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 09/12/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 09/30/2007 Date Data Arrived at EDR: 12/04/2007 Date Made Active in Reports: 12/31/2007

Number of Days to Update: 27

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 11/07/2008

Next Scheduled EDR Contact: 02/02/2009 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility

Date of Government Version: 07/23/2008 Date Data Arrived at EDR: 08/28/2008 Date Made Active in Reports: 09/11/2008

Number of Days to Update: 14

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/28/2008

Next Scheduled EDR Contact: 11/24/2008 Data Release Frequency: Annually

PA MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 09/11/2008 Date Made Active in Reports: 10/02/2008

Number of Days to Update: 21

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 09/08/2008

Next Scheduled EDR Contact: 12/08/2008 Data Release Frequency: Annually

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 10/07/2008 Date Data Arrived at EDR: 10/10/2008 Date Made Active in Reports: 10/28/2008

Number of Days to Update: 18

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 09/15/2008

Next Scheduled EDR Contact: 12/15/2008 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/22/2008 Date Made Active in Reports: 09/08/2008

Number of Days to Update: 17

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 10/06/2008

Next Scheduled EDR Contact: 01/05/2009 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its

fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facility List

Source: Department of Health & Human Services

Telephone: 919-662-4499

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EASTWAY STATION OPT2 P&R 5600 N TRYON STREET CHARLOTTE, NC 28213

TARGET PROPERTY COORDINATES

Latitude (North): 35.26135 - 35° 15′ 40.9″ Longitude (West): 80.77217 - 80° 46′ 19.8″

Universal Tranverse Mercator: Zone 17 UTM X (Meters): 520724.0 UTM Y (Meters): 3901851.8

Elevation: 785 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 35080-C7 DERITA, NC

Most Recent Revision: 1996

South Map: 35080-B7 CHARLOTTE EAST, NC

Most Recent Revision: 1988

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

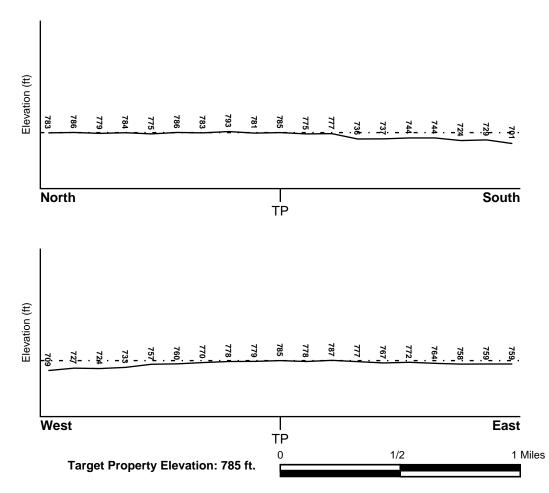
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County FEMA Flood Electronic Data

MECKLENBURG, NC YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3701590009B

Additional Panels in search area: 3701580085B

3701590004B 3701590005B 3701590010B

NATIONAL WETLAND INVENTORY

NWI Electronic
NWI Quad at Target Property

Data Coverage

DERITA YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
A2	0 - 1/8 Mile NNW	SW
3	0 - 1/8 Mile NE	Not Reported
5	1/4 - 1/2 Mile WSW	Not Reported
7	1/2 - 1 Mile East	S
8	1/2 - 1 Mile WSW	Not Reported
9	1/2 - 1 Mile ENE	Not Reported
11	1/2 - 1 Mile SSW	SE

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Plutonic and Intrusive Rocks

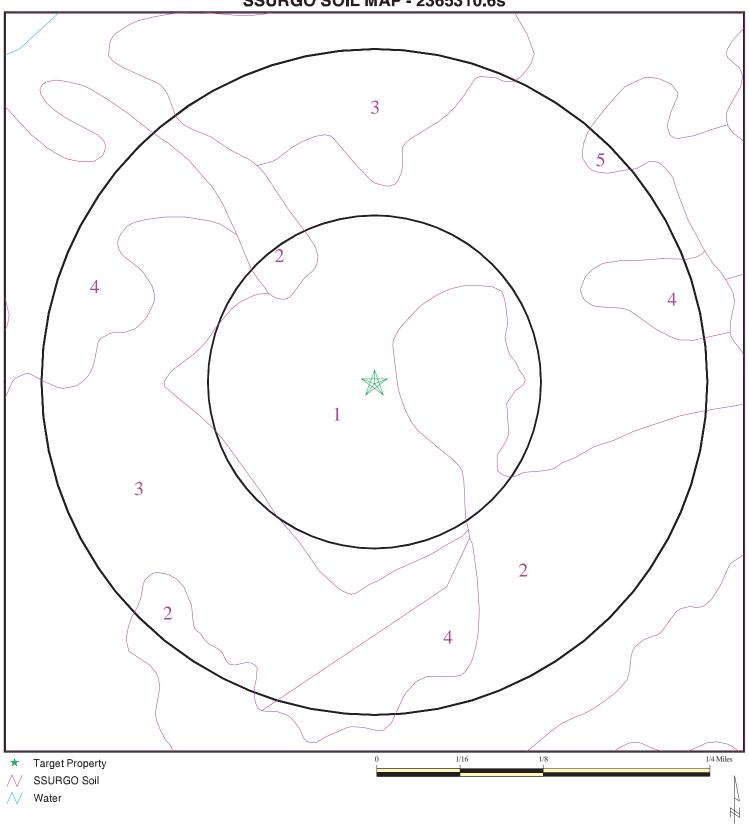
System: Ordovian

Series: Lower Paleozoic granitic rocks

Code: Pzg1 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 2365310.6s



SITE NAME: Eastway Station Opt2 P&R ADDRESS: 5600 N Tryon Street Charlotte NC 28213

LAT/LONG: 35.2614 / 80.7722 CLIENT: STV/Ralph Whitehead Assoc,Inc. CONTACT: Joshua Erlien INQUIRY #: 2365310.6s

DATE: November 17, 2008 4:39 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
Boundary Classification Saturated hydraulic							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Helena

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

			Soil Layer	Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	14 inches	16 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	16 inches	35 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
4	35 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 3

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec (pH)	
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
2	5 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5
3	51 inches	85 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 4.5

Soil Map ID: 4

Soil Component Name: Cecil

Soil Surface Texture: sandy clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec (pH)	
1	0 inches	5 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	5 inches	48 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	48 inches	61 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5

Soil Map ID: 5

Soil Component Name: Helena

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

Boundary			Classification		Saturated hydraulic		
Layer	T Upper Lower Soil Texture Class		Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5
2	7 inches	11 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5
3	11 inches	40 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5
4	40 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 5.5 Min: 3.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS2260320	0 - 1/8 Mile NW
6	USGS2260324	1/4 - 1/2 Mile ENE
10	USGS2260339	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

 MAP ID
 WELL ID
 FROM TP

 4
 NC0160592
 1/8 - 1/4 Mile NNE

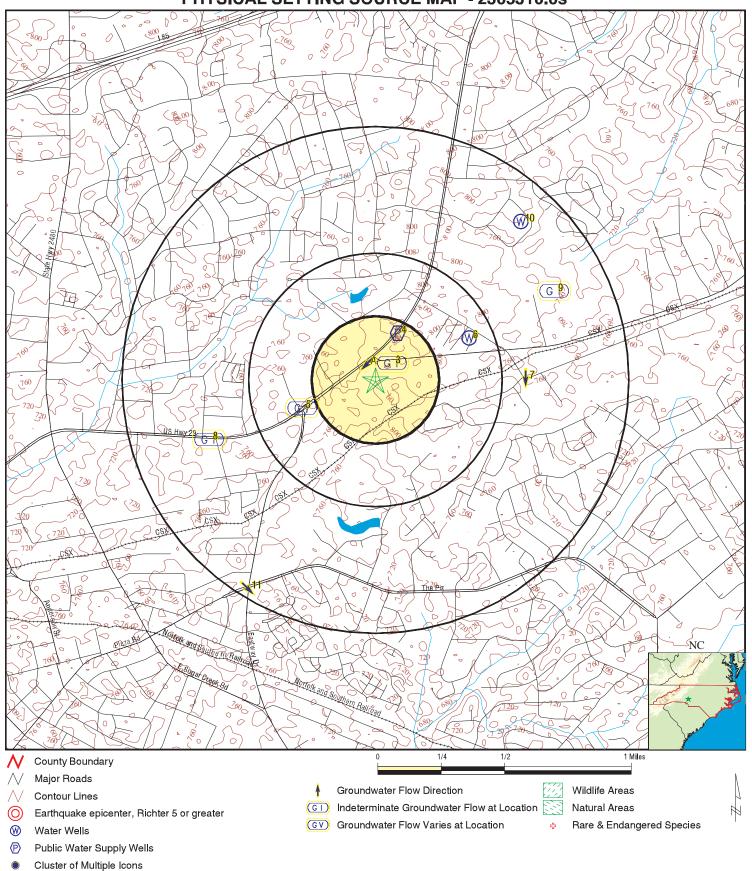
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

PHYSICAL SETTING SOURCE MAP - 2365310.6s



SITE NAME: Eastway Station Opt2 P&R

ADDRESS: 5600 N Tryon Street

Charlotte NC 28213 LAT/LONG: 35.2614 / 80.7722

STV/Ralph Whitehead Assoc,Inc.

CLIENT: STV/Ralph Wir CONTACT: Joshua Erlien

INQUIRY#: 2365310.6s

DATE: November 17, 2008 4:39 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

Site no:

A1 NW 0 - 1/8 Mile

FED USGS USGS2260320

351543080462301

Lower

Agency cd: USGS

Site name: ME-058 Latitude: 351543 Longitude: 0804623

Dec lat: 35.26208696 -80.77284773 Coor meth: Dec Ion: Μ Coor accr: S Latlong datum: NAD27 Dec latlong datum: NAD83 District: 37 37 County: State: 119

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: Not Reported
Altitude method: Not Reported
Altitude accuracy: Not Reported
Altitude datum: Not Reported
Hydrologic: Not Reported
Topographic: Upland draw

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: MAFIC METAIGNEOUS ROCK

Well depth: 165.0 Hole depth: Not Reported

Source of depth data: reporting agency (generally USGS)

Project number: 453709900

Real time data flag: Not Reported Daily flow data begin date: Not Reported Not Reported Daily flow data count: Not Reported Daily flow data end date: Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data end date: Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

A2 NNW 0 - 1/8 Mile Higher Site ID: 18511 Groundwater Flow: SW

Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported

Average Water Table Depth: 30

Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
01/16/1998

NE 0 - 1/8 Mile Higher Site ID: 16945

Deepest Water Table Depth:

Groundwater Flow: Not Reported Shallowest Water Table Depth: 20

Average Water Table Depth:
Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
09/1996

30

AQUIFLOW

AQUIFLOW

40254

56117

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

NNE FRDS PWS NC0160592

1/8 - 1/4 Mile Higher

PWS ID: NC0160592 PWS Status: Active
Date Initiated: 7706 Date Deactivated: Not Reported

PWS Name: NORTH 29 BOWLING LANES CHARLOTTE, NC 28213

Addressee / Facility: System Owner/Responsible Party

BOB BATES OR MGR 5900 N TRYON ST CHARLOTTE, NC 28213

Addressee / Facility: System Owner/Responsible Party

RELTRON CORPORATION 45 GOULD STREET ROCHESTER, NY 14610

Facility Latitude: 35 15 50 Facility Longitude: 080 46 15

City Served: CHARLOTTE

Treatment Class: Untreated Population: 00000500

Violations information not reported.

5 Site ID: 11209
WSW Groundwater Flow: Not Re

1/4 - 1/2 Mile Lower Groundwater Flow: Not Reported Shallowest Water Table Depth: 18

Deepest Water Table Depth: 20

Average Water Table Depth: Not Reported Depth to rock - shallowest: Not Reported Depth to rock - deepest: Not Reported Depth to rock - average: Not Reported Date: Not Reported 01/18/1994

ENE FED USGS USGS2260324

1/4 - 1/2 Mile Higher

Agency cd: USGS Site no: 351549080455701

Site name: ME-057 Latitude: 351549

Longitude: 0804557 Dec lat: 35.26375368

Dec Ion: -80.7656254 Coor meth: Μ Coor accr: S Latlong datum: NAD27 NAD83 Dec latlong datum: District: 37 State: 37 County: 119

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: Not Reported
Altitude method: Not Reported
Altitude accuracy: Not Reported
Altitude datum: Not Reported
Hydrologic: Not Reported
Topographic: Flat surface

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: EST

AQUIFLOW

40997

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aguifer Type: Not Reported

Aquifer: MAFIC METAIGNEOUS ROCK

Well depth: 134.0 Hole depth: Not Reported

Source of depth data: reporting agency (generally USGS)

Project number: 453709900

Real time data flag: Not Reported Daily flow data begin date: Not Reported Not Reported Daily flow data end date: Not Reported Daily flow data count: Peak flow data begin date: Not Reported Peak flow data end date: Not Reported Peak flow data count: Not Reported Water quality data begin date: Not Reported Water quality data end date:Not Reported Water quality data count: Not Reported Ground water data begin date: Not Reported Ground water data end date: Not Reported

Ground water data count: Not Reported

Ground-water levels, Number of Measurements: 0

7 Site ID: 15874 East Groundwater Flow: S

1/2 - 1 Mile
Lower

Shallowest Water Table Depth: 10
Deepest Water Table Depth: 13

Average Water Table Depth:

Depth to rock - shallowest:

Depth to rock - deepest:

Depth to rock - average:

Depth to rock - average:

Date:

Not Reported

Not Reported

Not Reported

11/09/1994

 8
 Site ID:
 6918

 WSW
 Groundwater Flow:
 Not Reported

 AQUIFLOW

1/2 - 1 Mile
Lower

Shallowest Water Table Depth: 7.30
Deepest Water Table Depth: 25.23

Average Water Table Depth:
Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
11/05/1998

9 Site ID: 9705

ENE Groundwater Flow: Not Reported AQUIFLOW 41043

Lower Shallowest Water Table Depth: 27.12
Deepest Water Table Depth: 32.11

Lower

Average Water Table Depth:
Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
Not Reported
10/01/1998

10 NE FED USGS USGS2260339 1/2 - 1 Mile

TC2365310.6s Page A-14

AQUIFLOW

40323

41009

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd: USGS Site no: 351613080454401

Site name: ME-056 Latitude: 351613

Longitude: 0804544 Dec lat: 35.27042025

 Dec Ion:
 -80.76201428
 Coor meth:
 M

 Coor accr:
 S
 Latlong datum:
 NAD27

 Dec latlong datum:
 NAD83
 District:
 37

 State:
 37
 County:
 119

Country: US Land net: Not Reported Location map: Not Reported Map scale: Not Reported

Altitude: Not Reported
Altitude method: Not Reported
Altitude accuracy: Not Reported
Altitude datum: Not Reported
Hydrologic: Not Reported
Topographic: Flat surface

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: EST

Local standard time flag: Y

Type of ground water site: Single well, other than collector or Ranney type

Aquifer Type: Not Reported

Aquifer: METAVOLCANIC ROCK UNDIFFERENTIATED

Well depth: 196.0 Hole depth: Not Reported

Source of depth data: reporting agency (generally USGS)

Project number: 453709900

Real time data flag: 0 Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count: 0

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count: 0

Ground water data begin date: 1952-00-00 Ground water data end date: 1952-00-00

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1952 22

 11
 Site ID:
 7508

 SSW
 Groundwater Flow:
 SE
 AQUIFLOW
 40597

1/2 - 1 Mile
Lower Shallowest Water Table Depth: 11.01
Deepest Water Table Depth: 13.79
Average Water Table Depth: Not Reported

Depth to rock - shallowest:
Depth to rock - deepest:
Depth to rock - average:
Depth to rock - average:
Date:

Not Reported
Not Reported
08/26/1996

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NC Radon

Radon Test Results

County	Result Type	Total Sites	Avg pCi/L	Range pCi/L	Result Type
					
MECKLENBURG MECKLENBURG	Statistical 275	55 1.06	0.70 0.00-8.30	-0.30-3.60	Non-Statistical

Federal EPA Radon Zone for MECKLENBURG County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 28213

Number of sites tested: 5

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.540 pCi/L 0% Living Area - 1st Floor 100% 0% Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Basement 0.200 pCi/L 100% 0% 0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

North Carolina Public Water Supply Wells Source: Department of Environmental Health

Telephone: 919-715-3243

OTHER STATE DATABASE INFORMATION

NC Natural Areas: Significant Natural Heritage Areas Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon converage identifying sites (terrestrial or aquatic that have particular biodiversity significance. A site's significance may be due to the presenceof rare species, rare or hight quality natural communities, or other important ecological features.

NC Game Lands: Wildlife Resources Commission Game Lands Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

RADON

State Database: NC Radon

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statiscal Data

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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Eastway Station Opt2 P&R

5600 N Tryon Street Charlotte, NC 28213

Inquiry Number: 2365310.7

November 17, 2008

Certified Sanborn® Map Report



Certified Sanborn® Map Report

11/17/08

Site Name: Client Name:

Eastway Station Opt2 P&R 5600 N Tryon Street Charlotte, NC 28213 STV/Ralph Whitehead 1000 W. Morehead Street Charlotte, NC 28208

EDR Inquiry # 2365310.7 Contact: Joshua Erlien



The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by STV/Ralph Whitehead Assoc,Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

Certified Sanborn Results:

Site Name: Eastway Station Opt2 P&R

Address: 5600 N Tryon Street City, State, Zip: Charlotte, NC 28213

Cross Street:

P.O. # NA Project: NA

Certification # F62C-48BE-8FDC



Sanborn® Library search results Certification # F62C-48BE-8FDC

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

✓ EDR Private Collection

Total Maps: 0

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Eastway Station Opt2 P&R

5600 N Tryon Street Charlotte, NC 28213

Inquiry Number: 2365310.8

November 18, 2008

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDRs professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography November 18, 2008

Target Property:

5600 N Tryon Street Charlotte, NC 28213

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1950	Aerial Photograph. Scale: 1"=500'	Panel #: 2435080-C7/Flight Date: March 14, 1950	EDR
1968	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: February 19, 1968	EDR
1973	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: November 19, 1973	EDR
1988	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: October 12, 1988	EDR
1996	Aerial Photograph. Scale: 1"=750'	Panel #: 2435080-C7/Flight Date: April 23, 1996	EDR







